

DATE: 5/17/2017

Page: 5

BID NO.: 50-00119648

BID FORM
Non Public Works

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO ✓

MAXIMUM ESCALATION PERCENTAGE REQUESTED n/a %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF Contract term.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

48 Hours ARO

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) Not applicable

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: Brenntag Southwest, Inc.

ADDRESS: 610 Fisher Road

CITY, STATE: Longview, Texas

ZIP: 75604

TELEPHONE: (713) 330-8570

FAX: (713) 450-4699

EMAIL ADDRESS: gtollefsen@brenntag.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: One (1)

NUMBER: _____

NUMBER: _____

NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ 104,730.00

AUTHORIZED

SIGNATURE: W. Thomas Crain, Jr.

W. Thomas Crain, Jr.

Printed Name

TITLE: President

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

REJECTED
ALL BID REQUIREMENTS NOT MET

DATE: 5/17/2017

INVITATION TO BID FROM JEFFERSON PARISH - continued

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BID NO.: 50-00119648

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	100,000.00	GL	<p>TWO (2) YEAR CONTRACT FOR THE SUPPLY OF LIQUID CAUSTIC SODA FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE</p> <p>0001 - Liquid Caustic Soda, 25 Percent - Clear solution containing 25 percent of sodium hydroxide by weight</p> <p>Per the attached specifications</p>	\$1.0473/Gallon	\$104,730.00

BRENNTAG SOUTHWEST, INC.
CONSENT IN LIEU OF A MEETING
OF THE BOARD OF DIRECTORS

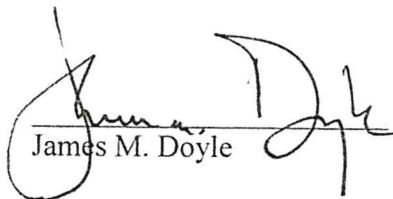
The undersigned, being all the members of the Board of Directors of Brenntag Southwest, Inc., a Texas corporation, (the "Corporation"), hereby unanimously consent to the following resolution with the same force and effect as if said resolution had been adopted at a meeting of the Board of Directors.

RESOLVED, that the resignation of James H. Taylor as President be, and hereby, is accepted.

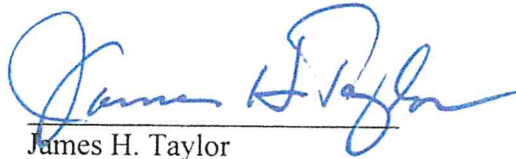
RESOLVED, that the following person be, and hereby is, appointed to serve as an officer of the Corporation in the capacity set forth opposite his name, to hold such office until his successor is duly appointed and qualified or until his earlier death, resignation or removal:

W. Thomas Crain, Jr. President

DATED: As of July 1, 2016


James M. Doyle

H. Edward Boyadjian


James H. Taylor

**BRENNTAG SOUTHWEST, INC.
CONSENT IN LIEU OF A MEETING
OF THE BOARD OF DIRECTORS**

The undersigned, being all the members of the Board of Directors of Brenntag Southwest, Inc., a Texas corporation, (the "Corporation"), hereby unanimously consent to the following resolution with the same force and effect as if said resolution had been adopted at a meeting of the Board of Directors.

RESOLVED, that the resignation of James H. Taylor as President be, and hereby, is accepted.

RESOLVED, that the following person be, and hereby is, appointed to serve as an officer of the Corporation in the capacity set forth opposite his name, to hold such office until his successor is duly appointed and qualified or until his earlier death, resignation or removal:

W. Thomas Crain, Jr.	President
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DATED: As of July 1, 2016

James M. Doyle



H. Edward Boyadjian

James H. Taylor

BRENNTAG SOUTHWEST, INC.
CONSENT IN LIEU OF MEETING
OF THE SOLE STOCKHOLDER

In accordance with the provisions of the Texas Business Corporations Act, the undersigned, being the holder of all of the issued and outstanding capital stock of Brenntag Southwest, Inc., a Texas corporation, (the "Corporation"), hereby consents to the following resolution with the same force and effect as if said resolution had been adopted at a meeting of the Stockholders.

RESOLVED, that the resignation of James H. Taylor as Director be, and hereby, is accepted.

RESOLVED, that the following person be, and hereby is, elected as a member of the Board, to serve and hold such directorship until the next annual meeting of the stockholders of the Corporation and his successor is duly elected and qualified, or until his earlier death, resignation or removal:

W. Thomas Crain, Jr.

The action taken by this consent shall have the same force and effect as if taken at a special meeting of the stockholders of the Corporation duly called and constituted pursuant to the By-Laws of the Corporation and the laws of the State of Texas.

DATED: As of July 1, 2016

BRENNTAG NORTH AMERICA, INC.

By: _____

Name: Markus Klaehn

Title: President & CEO

Tom Schedler
Secretary of State

**State of
Louisiana
Secretary of
State**



COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
BRENNTAG SOUTHWEST, INC.	Business Corporation (Non-Louisiana)	LONGVIEW	Active

Previous Names

DELTA DISTRIBUTORS, INC. (Changed: 5/22/2001)

Business: BRENNTAG SOUTHWEST, INC.

Charter Number: 34313102F

Registration Date: 9/12/1988

Domicile Address

610 FISHER ROAD
LONGVIEW, TX 75604

Mailing Address

610 FISHER ROAD
LONGVIEW, TX 75604

Principal Business Office

610 FISHER ROAD
LONGVIEW, TX 75604

Registered Office in Louisiana

3867 PLAZA TOWER DR.
BATON ROUGE, LA 70816

Principal Business Establishment in Louisiana

7200 HWY. 74
ST GABRIEL, LA 70776

Status

Status: Active

Annual Report Status: In Good Standing

Qualified: 9/12/1988

Last Report Filed: 8/17/2016

Type: Business Corporation (Non-Louisiana)

Registered Agent(s)

Agent:	C T CORPORATION SYSTEM
Address 1:	3867 PLAZA TOWER DR.
City, State, Zip:	BATON ROUGE, LA 70816
Appointment Date:	9/12/1988

Officer(s)**Additional Officers: No**

Officer:	JAMES H TAYLOR
Title:	President, Director
Address 1:	610 FISHER ROAD
City, State, Zip:	LONGVIEW, TX 75604
Officer:	H EDWARD BOYADJIAN
Title:	Secretary, Director
Address 1:	5083 POTTSVILLE PIKE
City, State, Zip:	READING, PA 19605
Officer:	W THOMAS CRAIN, JR.
Title:	Vice-President
Address 1:	610 FISHER ROAD
City, State, Zip:	LONGVIEW, TX 75604
Officer:	JAMES M DOYLE
Title:	Director
Address 1:	610 FISHER ROAD
City, State, Zip:	LONGVIEW, TX 75604
Officer:	CAROL RAY
Title:	Vice-President, Officer
Address 1:	610 FISHER ROAD
City, State, Zip:	LONGVIEW, TX 75604
Officer:	ROBERT WINSLOW
Title:	Officer
Address 1:	5083 POTTSVILLE PIKE
City, State, Zip:	READING, PA 19605

Mergers (2)

Filed Date	Effective Date:	Type	Charter#	Chater Name	Role
9/27/1989	9/27/1989	MERGE	34313102F	BRENTAG SOUTHWEST, INC.	SURVIVOR
			29520790F	DELTA DISTRIBUTORS, INC. OF LOUISIANA	NON-SURVIVOR
5/2/2013	5/2/2013	MERGE	34313102F	BRENTAG SOUTHWEST, INC.	SURVIVOR
			41083149F	ALTIVIA CORPORATION	NON-SURVIVOR

Amendments on File (6)

Description	Date
Merger	9/27/1989
Stmnt of Chg or Chg Prin Bus Off	2/1/1993
Name Change	5/22/2001
Stmnt of Chg or Chg Prin Bus Off	1/29/2008
Merger	5/2/2013
Stmnt of Chg or Chg Prin Bus Off	10/18/2015

Print

Non-Public Works Bid

AFFIDAVIT

STATE OF Texas

PARISH/COUNTY OF Dallas

BEFORE ME, the undersigned authority, personally came and appeared: _____
W. Thomas Crain, Jr., (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized President of Brenntag Southwest, Inc. (Entity),
the party who submitted a bid in response to Bid Number 50-00119648, to the Parish of
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B X There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

W. Thomas Crain, Jr.
Signature of Affiant

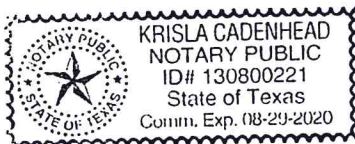
W. Thomas Crain, Jr.
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 2nd DAY OF June, 2017.

Krisla Cadenehead
Notary Public
Krisla Cadenehead
Printed Name of Notary
130800221
Notary/Bar Roll Number

My commission expires 08-29-2020



Brenntag Southwest, Inc.

Sodium Hydroxide 25% Membrane

	Min.	Max.
Hydroxide Alkalinity (NaOH) %	24	26
Total Alkalinity (as Na ₂ O) %	18.6	20.2
Iron	0	1.5
Specific Gravity	1.26	1.29

1. Identification

Product identifier SODIUM HYDROXIDE 25% MEM NSF
Other means of identification None.
Recommended use ALL PROPER AND LEGAL PURPOSES
Recommended restrictions None known.
Manufacturer/Importer/Supplier/Distributor information
Manufacturer
Company name Brenntag Southwest, Inc.
Address 610 Fisher Road
Longview, TX 75604
Telephone 903-759-7151
E-mail Not available.
Emergency phone number 800-424-9300 CHEMTREC

2. Hazard(s) identification

Physical hazards Not classified.
Health hazards Skin corrosion/irritation Category 1A
Serious eye damage/eye irritation Category 1
Environmental hazards Not classified.
OSHA defined hazards Not classified.
Label elements



Signal word Danger
Hazard statement Causes severe skin burns and eye damage. Causes serious eye damage.
Precautionary statement
Prevention Do not breathe mist or vapor. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
Response If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. Wash contaminated clothing before reuse.
Storage Store locked up.
Disposal Dispose of waste and residues in accordance with local authority requirements.
Hazard(s) not otherwise classified (HNOC) None known.
Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
SODIUM HYDROXIDE (NA(OH))		1310-73-2	25
Other components below reportable levels			75

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a physician or poison control center immediately. Chemical burns must be treated by a physician. Wash contaminated clothing before reuse.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.
Ingestion	Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.
Most important symptoms/effects, acute and delayed	Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Chemical burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	<p>Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.</p> <p>Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.</p> <p>Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.</p>
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling	Do not breathe mist or vapor. Do not get in eyes, on skin, or on clothing. Provide adequate ventilation. Avoid prolonged exposure. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Store locked up. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)	PEL	2 mg/m3

US. ACGIH Threshold Limit Values

Components	Type	Value
SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)	Ceiling	2 mg/m3

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)	Ceiling	2 mg/m3

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

The following are recommendations for Personnel Protective Equipment (PPE). The employer/user of this product must perform a Hazard Assessment of the workplace according to OSHA regulations 29 CFR 1910.132 to determine the appropriate PPE for use while performing any task involving potential exposure to this product.

Eye/face protection Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection

Hand protection

Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

Other

Wear appropriate chemical resistant clothing.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state	Liquid.
Form	Liquid.
Color	CLEAR TO HAZY

Odor ODORLESS

Odor threshold Not available.

pH Not available.

Melting point/freezing point -1 °F (-18.33 °C)

Initial boiling point and boiling range 791.6 °F (422 °C) estimated

Flash point Not available.

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%) Not available.

Flammability limit - upper (%) Not available.

Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	10.66 lbs/gal
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Percent volatile	75 % estimated
Specific gravity	1.28

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Strong acids.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	May cause irritation to the respiratory system. Prolonged inhalation may be harmful.
Skin contact	Causes severe skin burns.
Eye contact	Causes serious eye damage.
Ingestion	Causes digestive tract burns.
Symptoms related to the physical, chemical and toxicological characteristics	Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.

Information on toxicological effects

Acute toxicity	Not available.
Skin corrosion/irritation	Causes severe skin burns and eye damage.
Serious eye damage/eye irritation	Causes serious eye damage.
Respiratory or skin sensitization	
Respiratory sensitization	Not a respiratory sensitizer.
Skin sensitization	This product is not expected to cause skin sensitization.
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
IARC Monographs. Overall Evaluation of Carcinogenicity	
Not listed.	

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity	This product is not expected to cause reproductive or developmental effects.
Specific target organ toxicity - single exposure	Not classified.
Specific target organ toxicity - repeated exposure	Not classified.
Aspiration hazard	Not an aspiration hazard.
Chronic effects	Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
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Components		Species	Test Results
SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)			
Aquatic			
Crustacea	EC50	Water flea (Ceriodaphnia dubia)	34.59 - 47.13 mg/l, 48 hours
Fish	LC50	Western mosquitofish (Gambusia affinis)	125 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and degradability	No data is available on the degradability of this product.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT	
UN number	UN1824
UN proper shipping name	Sodium hydroxide solution (SODIUM HYDROXIDE (NA(OH)) RQ = 4000 LBS)
Transport hazard class(es)	
Class	8
Subsidiary risk	-
Label(s)	8
Packing group	II
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Special provisions	B2, IB2, N34, T7, TP2
Packaging exceptions	154
Packaging non bulk	202
Packaging bulk	242
DOT information on packaging may be different from that listed.	



15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical Yes

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)

US. Massachusetts RTK - Substance List

SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)

US. New Jersey Worker and Community Right-to-Know Act

SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)

US. Pennsylvania Worker and Community Right-to-Know Law

SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)

US. Rhode Island RTK

SODIUM HYDROXIDE (NA(OH)) (CAS 1310-73-2)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date	05-06-2015
Revision date	08-30-2016
Version #	06
HMIS® ratings	Health: 3 Flammability: 0 Physical hazard: 0
NFPA ratings	Health: 3 Flammability: 0 Instability: 1
Disclaimer	While Brenntag believes the information contained herein to be accurate, Brenntag makes no representation or warranty, express or implied, regarding, and assumes no liability for, the accuracy or completeness of the information. The Buyer assumes all responsibility for handling, using and/or reselling the Product in accordance with applicable federal, state, and local law. This SDS shall not in any way limit or preclude the operation and effect of any of the provisions of Brenntag's terms and conditions of sale.
Revision information	Hazard(s) identification: Prevention Accidental release measures: Methods and materials for containment and cleaning up Exposure controls/personal protection: Generalized Statements Other information, including date of preparation or last revision: Disclaimer Other information, including date of preparation or last revision: Further information

Form W-9 (Rev. January 2003) Department of the Treasury Internal Revenue Service	Request for Taxpayer Identification Number and Certification	Give form to the requester. Do not send to the IRS.									
Name BRENNTAG SOUTHWEST INC											
Business name, if different from above											
Check appropriate box: <input type="checkbox"/> Individual/ Sole proprietor <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Other											
Exempt from backup withholding <input checked="" type="checkbox"/>											
Address (number, street, and apt. or suite no.) P.O. BOX 970230		Requester's name and address (optional)									
City, state, and ZIP code DALLAS TX 75397-0230											
List account number(s) here (optional)											
Part I Taxpayer Identification Number (TIN)											
Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.											
Social security number <table border="1" style="width: 100%; text-align: center;"> <tr> <td>7</td><td>5</td><td>1</td><td>8</td><td>9</td><td>8</td><td>3</td><td>7</td><td>8</td> </tr> </table>			7	5	1	8	9	8	3	7	8
7	5	1	8	9	8	3	7	8			
Employer identification number <table border="1" style="width: 100%; text-align: center;"> <tr> <td>7</td><td>5</td><td>1</td><td>8</td><td>9</td><td>8</td><td>3</td><td>7</td><td>8</td> </tr> </table>			7	5	1	8	9	8	3	7	8
7	5	1	8	9	8	3	7	8			
Part II Certification											
Under penalties of perjury, I certify that:											
1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and											
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and											
3. I am a U.S. person (including a U.S. resident alien).											
Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)											
Sign Here	Signature of U.S. person <i>Erin Schmidt</i>	Date									
Purpose of Form											
A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.											
U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:											
1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),											
2. Certify that you are not subject to backup withholding, or											
3. Claim exemption from backup withholding if you are a U.S. exempt payee.											
Note: If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.											
Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).											
Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.											
If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:											
1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.											
2. The treaty article addressing the income.											
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.											
4. The type and amount of income that qualifies for the exemption from tax.											
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.											

STANDARD INSURANCE REQUIREMENTS – PUBLICLY ADVERTISED BIDS

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the advertised bid. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected. The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability, Workmen's Compensation Insurance and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE**☒ WORKER'S COMPENSATION INSURANCE**

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being

rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

☒ **COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

☒ **COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office with the concurrence of the Director of Risk Management.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required unless otherwise specified in the bid. Such insurance is due upon contract execution.

1) OWNER'S PROTECTIVE LIABILITY

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

2) BUILDER'S RISK INSURANCE

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

Non-Public Works Bid Affidavit Instructions

- Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.
- Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.
- Affidavit must be notarized or the affidavit will not be accepted.
- Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.
- Affiant **MUST** select either A or B when required or the affidavit will not be accepted.
- Affiants who select choice A must include an attachment or the affidavit will not be accepted.
- If both choice A and B are selected, the affidavit will not be accepted.
- Affidavit marked N/A will not be accepted.
- It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.

Instruction sheet may be omitted when submitting the affidavit



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni
Parish President

Brenda C. Patel
Director

May 25, 2017

ADDENDUM # 1

Bid No.: 50-00119648

Bid Opening Date: June 6, 2017 / 2:00 PM

For: Two (2) Year Contract for the Supply of Liquid Caustic Soda for the Jefferson Parish
Department of Sewerage

➤ CLARIFICATION OF SPECIFICATIONS:

Question:

Will the shipments of 25% Caustic soda to the Eastbank WWT in Harahan be full truckloads of 4500 gal or something smaller?

Answer:

Yes, full truck loads. Typical truck loads from the current contract average between 4200 – 4400 gallons.

Sincerely,

Melissa Ovalle

Melissa Ovalle, Buyer II
Jefferson Parish Purchasing Department

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form as indicated. Failure to do so will result in bid rejection.

This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.



Bid Number 50 - 00119648

**TWO (2) YEAR CONTRACT FOR THE SUPPLY OF LIQUID CAUSTIC SODA
FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE**

BID DUE: June 6, 2017, 2:00 PM

ATTENTION VENDORS!!!

**Please review all pages and respond accordingly, complying with all provisions
in the technical specifications and Jefferson Parish Instructions for Bidders and
General Terms and Conditions. All bids must be received in the Purchasing
Department by the bid due date and time.**

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Buyer Name: Melissa Ovalle
Buyer Email: movalle@jeffparish.net
Buyer Phone: (504) 364-2687**



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni
Parish President

Brenda C. Patel
Director

CHANGES TO JEFFERSON PARISH BIDDING PROCEDURES

The East bank Office of Purchasing is now open! We are located in the Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Suite 404, Jefferson, LA 70123. Bidders may submit bid responses at this location, pending authorization in each bid package. **Bidders should carefully read and must respond accordingly per the requirements of the bid packages. NOTE: Bidders submitting bids on the day of bid opening, bidders must submit at the West Bank location only.**

Other Changes Continued:

- For all advertised bids, corporate resolutions and/or written evidence of signature authority must be included with bid submission.
- Effective June 1, 2017, bidders may no longer send bid responses via facsimile, as some bid solicitations may provide. Vendors responding to bid solicitations may only submit via USPS, courier service, hand delivery or via online by registering free of charge at www.jeffparishbids.net. For more information, please contact the Purchasing Department or visit jeffparish.net.
- Current W9 Forms and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, a current W-9 form must be supplied upon contract execution, should you be awarded a contract and/or issued a purchase order.
- Upon contract execution, successful bidder must continue producing final insurance certificates per standard Jefferson Parish insurance requirements. Proof of insurance is required for bidding purposes. Bidders must read the insurance requirements attachment included in each bid package for specific instructions.

Bidders should reference the "Additional Requirements" section of the bid instructions and/or the "Important Notice to Bidders" included in the bid package for specific requirements to respond accordingly.

For more information, please call Jefferson Parish Purchasing at 504-364-2678.

General Government Bldg. – 200 Derbigny St – Suite 4400 - Gretna, LA 70053

Office 504.364.2678 – Fax 504.364.2693

Email: Purchasing@jeffparish.net Website: www.jeffparish.net

**JEFFERSON PARISH
DEPARTMENT OF SEWERAGE
SPECIFICATIONS FOR LIQUID CAUSTIC SODA
(25 PERCENT OF SODIUM HYDROXIDE BY WEIGHT)
IN BULK DELIVERIES**

BID NUMBER 50-00119648

GENERAL

Specifications for a two year contract for a supply of Liquid Caustic Soda (25 percent by weight) in bulk deliveries for the Jefferson Parish Department of Sewerage. The quantity shown on this bid represents an approximate quantity to be purchased over the two year period. Actual usage will be on an as needed basis.

PRODUCT SPECIFICATIONS

The liquid caustic soda furnished under these specifications will be used as a chemical additive for the chemical scrubbers at the Eastbank Wastewater Treatment Plant.

Liquid Caustic Soda 25 Percent – Clear solution containing 25 percent of sodium hydroxide by weight.

COMPONENT	BASIS	SPECIFICATIONS
Total Alkalinity	wt.%	38.7 minimum
Hydroxide Alkalinity	wt.%	50.0 minimum
Na ₂ CO ₃	wt.%	0.09 maximum
NaCl	wt.%	0.0005 maximum
NaClO ₃	wt.%	.25 maximum
Na ₂ SO ₄	PPM by wt.	25 maximum
Iron (Fe)	PPM by wt.	3 maximum
Copper (Cu)	PPM by wt.	0.3 maximum
Nickel (Ni)	PPM by wt.	0.3 maximum
Mercury (Hg)	PPM by wt.	0.4 maximum
Arsenic (As)	PPM by wt.	1.5 maximum
Heavy Metal	PPM by wt.	15.0 maximum

DELIVERIES

Deliveries shall be made by suitable motor carrier, in D.O.T. approved containers. Vendor shall be responsible for the safe delivery of the liquid caustic solution into bulk storage tanks owned

by Jefferson Parish. The delivery truck and equipment shall be a self-contained system. Jefferson Parish will not provide the vendor with any utilities (electricity, compressed air, etc.) at the delivery site. Vendor must provide all required pipe fittings and sufficient lengths of hoses. Vendor shall visit the delivery site and familiarize him/herself with the area.

Orders shall be shipped within 48 hours after receipt of purchase order.

Shipments shall be made, according to users need, to the following location:

Eastbank Wastewater Treatment Plant
#2 Humane Way
Harahan, LA 70123

SPILLS & SAFETY PRECAUTIONS

The vendor shall adhere to all safety precautions in the handling of this hazardous chemical. Specifically, vendor's personnel must wear safety eye protection and chemical resistant gloves. Delivery personnel must be in complete control of the material while unloading into the tanks. In the event of a spill, the delivery personnel must be capable of determining the proper remedial actions and proceed immediately to remediate the site properly. In the event of a substantial spill, the Jefferson Parish Department of Environmental Affairs shall be notified. The vendor may be required to provide a plan of action and Jefferson Parish must approve its resolution.

INVOICING

The vendor shall not deliver any material without a proper purchase order number from the Department of Sewerage, except in the case of a Director Declared Emergency.

Invoices shall include amount of material delivered, purchase order number, and date of delivery.

Invoices must be sent to:

Department Of Sewerage
1221 Elmwood Park Blvd., Suite 803
Harahan, LA 70123

TECHNICAL INFORMATION

The bidder must submit material safety data sheets and product data sheets with their bid.
Failure to submit with bid submission will result in bid rejection.

DATE: 5/17/2017

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

BID NO.: 50-00119648

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETN, LA. 70054-0009
504-364-2678

BUYER: MOVALLE@jeffparish.net

BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETN, LA 70053 UNTIL 2:00 PM, 6/06/2017 AND PUBLICLY OPENED THEREAFTER.

For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing and fax them to the Purchasing Department at (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests. Questions may also be emailed to the buyer for this bid at the email address listed above. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

DATE: 5/17/2017

BID NO.: 50-00119648

Page: 2

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submitted a bid in response to this solicitation may submit a protest in writing to the Director of the Purchasing within 48 hours of bid opening. The Purchasing Director will review it in connection with the Parish Attorney's Office which will then respond in writing as soon as possible.

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE
CORRESPONDING INSTRUCTIONS BELOW.

10, 12, 13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached "insurance requirements" sheet. All bidders must comply with the instructions in this sheet. Failure to comply will cause bid to be rejected.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required;** This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required** in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

DATE: 5/17/2017

Page: 5

BID NO.: 50-00119648

BID FORM
Non Public Works

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO ✓

MAXIMUM ESCALATION PERCENTAGE REQUESTED 0 %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF 6/30/19.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

July 1 2017
n/A

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: Univar USA

ADDRESS: 8201 S 212th St.

CITY, STATE: Hent LA ZIP: 98032

TELEPHONE: (253) 872-5000 FAX: (253) 872-5041

EMAIL ADDRESS: muniteam@univar.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: n/A

NUMBER: _____

NUMBER: _____

NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ 257,380.00

AUTHORIZED SIGNATURE: Roise Holiday

TITLE: municipal Specialist

Roise Holiday
Printed Name

REJECTED
ALL BID REQUIREMENTS NOT MET

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

DATE: 5/17/2017

Page 6

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00119648

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	100,000.00	GL	<p>TWO (2) YEAR CONTRACT FOR THE SUPPLY OF LIQUID CAUSTIC SODA FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE</p> <p>0001 - Liquid Caustic Soda, 25 Percent - Clear solution containing 25 percent of sodium hydroxide by weight</p> <p>Per the attached specifications</p>	2.5738 / gal	257,380.00

CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF
Univar
INCORPORATED.

AT THE MEETING OF DIRECTORS OF n/a
INCORPORATED, DULY NOTICED AND HELD ON n/a,
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
WAS:

RESOLVED THAT Rishi Holiday, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
A TRUE AND CORRECT COPY OF AN
EXCERPT OF THE MINUTES OF THE ABOVE
DATED MEETING OF THE BOARD OF
DIRECTORS OF SAID CORPORATION, AND
THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.

[Signature]
SECRETARY-TREASURER

6/1/17
DATE



**UNIVAR USA INC.
AUTHORIZED BID SIGNERS**

RESOLUTION

RESOLVED, that the Corporate Secretary shall maintain a list of the agents of this Corporation who are vested with authority to execute in the Corporation's behalf formal, written bids or proposals for the sale of other disposition of products handled by the Corporation. Said list shall be as established initially by the Board of Directors and thereafter, the President, or a Vice President shall have the authority, by written directive to the Corporate Secretary, to add agents to or eliminate agents from said list, and it is further

RESOLVED, that the Corporate Secretary or any Assistant Secretary of the Corporation is authorized to certify this resolution or certify to the name or names of persons on the list maintained by the Corporate Secretary and such certificate will be conclusive evidence of the authority of such person or persons so to act.

END OF RESOLUTION

CERTIFICATION

I, the undersigned, as Corporate Secretary of Univar USA Inc. do hereby certify as follows:

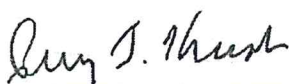
1. That the above resolution was duly adopted by the Board of Directors of said Corporation at a meeting duly held on December 4, 1986, and is in full force and effect.
2. That the list of persons authorized to execute, for an on behalf of this Corporation, written bids or proposals for the sale or other disposition of products handled by this Corporation, as initially established by the Board of Directors and thereafter added to by the President, or a Vice President of this Corporation as follows:

All officers and the following:

Shawnasey McCarthy – Municipal Commercial Manager
Kirsten Bimler – Municipal Specialist
Linda Campbell – Municipal Specialist
Sara Cauthen – Municipal Specialist
Roise Holiday – Municipal Specialist
Michele Karras – Municipal Specialist
Jennifer Perras – Municipal Specialist
Shelley Stevens – Municipal Specialist
Michael Crea – Municipal Specialist
Cameron Howl – Municipal Specialist

3. That the foregoing person is authorized to execute bids pursuant to the resolution above referred to.

Dated this 1 of June, 2017



Perry T. Kusakabe
Corporate Secretary



Non-Public Works Bid

AFFIDAVIT

STATE OF WA

PARISH/COUNTY OF King

BEFORE ME, the undersigned authority, personally came and appeared: Roise Holiday, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized municipal official of Univac USA (Entity), the party who submitted a bid in response to Bid Number 50-00119648 to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____

Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B ✓

there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B ✓ _____ There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Raise Holiday
Signature of Affiant

Raise Holiday
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME
ON THE 1st DAY OF June, 2017.

Jennifer M. Perras
Notary Public

Jennifer M Perras
Printed Name of Notary

178340
Notary/Bar Roll Number



My commission expires April 24, 2019



CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
06/01/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Aon Risk Services Central, Inc. Philadelphia PA Office One Liberty Place 1650 Market Street Suite 1000 Philadelphia PA 19103 USA		CONTACT NAME: PHONE (A/C. No. Ext): (866) 283-7122 FAX (A/C. No.): 800-363-0105 E-MAIL ADDRESS:																			
INSURED Univar Inc. 3075 Highland Parkway Suite 200 Downers Grove IL 60515 USA		INSURER(S) AFFORDING COVERAGE <table border="1"><tr><td>INSURER A:</td><td>ACE American Insurance Company</td><td>22667</td></tr><tr><td>INSURER B:</td><td>Indemnity Insurance Co of North America</td><td>43575</td></tr><tr><td>INSURER C:</td><td>Agri General Insurance Company</td><td>42757</td></tr><tr><td>INSURER D:</td><td>ACE Fire Underwriters Insurance Co.</td><td>20702</td></tr><tr><td>INSURER E:</td><td>Illinois Union Insurance Company</td><td>27960</td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>		INSURER A:	ACE American Insurance Company	22667	INSURER B:	Indemnity Insurance Co of North America	43575	INSURER C:	Agri General Insurance Company	42757	INSURER D:	ACE Fire Underwriters Insurance Co.	20702	INSURER E:	Illinois Union Insurance Company	27960	INSURER F:		
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INSURER C:	Agri General Insurance Company	42757																			
INSURER D:	ACE Fire Underwriters Insurance Co.	20702																			
INSURER E:	Illinois Union Insurance Company	27960																			
INSURER F:																					

COVERAGES **CERTIFICATE NUMBER:** 570062310168 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATION MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. **Limits shown are as requested**

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS												
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			HDOG2785414A SIR applies per policy terms & conditions	06/01/2016	06/01/2017	<table border="1"><tr><td>EACH OCCURRENCE</td><td>\$3,000,000</td></tr><tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$1,000,000</td></tr><tr><td>MED EXP (Any one person)</td><td>Excluded</td></tr><tr><td>PERSONAL & ADV INJURY</td><td>\$3,000,000</td></tr><tr><td>GENERAL AGGREGATE</td><td>\$3,000,000</td></tr><tr><td>PRODUCTS - COMP/OP AGG</td><td>\$3,000,000</td></tr></table>	EACH OCCURRENCE	\$3,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000	MED EXP (Any one person)	Excluded	PERSONAL & ADV INJURY	\$3,000,000	GENERAL AGGREGATE	\$3,000,000	PRODUCTS - COMP/OP AGG	\$3,000,000
EACH OCCURRENCE	\$3,000,000																		
DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000																		
MED EXP (Any one person)	Excluded																		
PERSONAL & ADV INJURY	\$3,000,000																		
GENERAL AGGREGATE	\$3,000,000																		
PRODUCTS - COMP/OP AGG	\$3,000,000																		
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			ISA H09043822 Commercial Auto	06/01/2016	06/01/2017	<table border="1"><tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$5,000,000</td></tr><tr><td>BODILY INJURY (Per person)</td><td></td></tr><tr><td>BODILY INJURY (Per accident)</td><td></td></tr><tr><td>PROPERTY DAMAGE (Per accident)</td><td></td></tr></table>	COMBINED SINGLE LIMIT (Ea accident)	\$5,000,000	BODILY INJURY (Per person)		BODILY INJURY (Per accident)		PROPERTY DAMAGE (Per accident)					
COMBINED SINGLE LIMIT (Ea accident)	\$5,000,000																		
BODILY INJURY (Per person)																			
BODILY INJURY (Per accident)																			
PROPERTY DAMAGE (Per accident)																			
E	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION			XCEG27380566003 SIR applies per policy terms & conditions	06/01/2016	06/01/2017	<table border="1"><tr><td>EACH OCCURRENCE</td><td>\$4,000,000</td></tr><tr><td>AGGREGATE</td><td>\$4,000,000</td></tr></table>	EACH OCCURRENCE	\$4,000,000	AGGREGATE	\$4,000,000								
EACH OCCURRENCE	\$4,000,000																		
AGGREGATE	\$4,000,000																		
B	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WLRC48608504 (AOS) WLRC48608498 (MA)	06/01/2016	06/01/2017	<table border="1"><tr><td><input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER</td><td></td></tr><tr><td>E.L. EACH ACCIDENT</td><td>\$1,000,000</td></tr><tr><td>E.L. DISEASE-EA EMPLOYEE</td><td>\$1,000,000</td></tr><tr><td>E.L. DISEASE-POLICY LIMIT</td><td>\$1,000,000</td></tr></table>	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER		E.L. EACH ACCIDENT	\$1,000,000	E.L. DISEASE-EA EMPLOYEE	\$1,000,000	E.L. DISEASE-POLICY LIMIT	\$1,000,000				
<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER																			
E.L. EACH ACCIDENT	\$1,000,000																		
E.L. DISEASE-EA EMPLOYEE	\$1,000,000																		
E.L. DISEASE-POLICY LIMIT	\$1,000,000																		
E	Env Site Liab			PPLG27846762001 Claims-Made SIR applies per policy terms & conditions	06/01/2016	06/01/2018	<table border="1"><tr><td>Aggregate</td><td>\$10,000,000</td></tr><tr><td>SIR</td><td>\$500,000</td></tr><tr><td>Occurrence</td><td>\$10,000,000</td></tr></table>	Aggregate	\$10,000,000	SIR	\$500,000	Occurrence	\$10,000,000						
Aggregate	\$10,000,000																		
SIR	\$500,000																		
Occurrence	\$10,000,000																		

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Evidence of Coverage.

CERTIFICATE HOLDER

Univar Inc. 3075 Highland Parkway, Suite 200 Downers IL 60515 USA

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
AUTHORIZED REPRESENTATIVE <i>Aon Risk Services Central, Inc.</i>

Holder Identifier :

Certificate No : 570062310168



ADDITIONAL REMARKS SCHEDULE

AGENCY Aon Risk Services Central, Inc.		NAMED INSURED Univar Inc.	
POLICY NUMBER See Certificate Number: 570062310168			
CARRIER See Certificate Number: 570062310168	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER	
INSURER	
INSURER	
INSURER	

REJECTED
ALL BID REQUIREMENTS NOT MET

ADDITIONAL POLICIES If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	
	AUTOMOBILE LIABILITY							
A				ISA H09043834 Truckers Liability	06/01/2016	06/01/2017	Combined Single Limi	\$5,000,000
	WORKERS COMPENSATION							
A		N/A		WCUC48608462 (CA, OH, OR, WA) SIR applies per policy terms & conditions	06/01/2016	06/01/2017		
D		N/A		SCF8608474 (WI)	06/01/2016	06/01/2017		
C		N/A		WLRC48608486 (TN)	06/01/2016	06/01/2017		
	OTHER							
	<input checked="" type="checkbox"/> Claims made							

Univar USA Inc.
PO Box 34325
Seattle, WA
98124-1325 USA

T 425 889 3400
F 425 867 2127
www.univarusa.com



INFORMATION REGARDING W-9 FORM FOR UNIVAR USA INC.

****PLEASE NOTE****

The address listed on the attached W-9 is not a remittance address.

Please mail any payments made by check to the correct remit-to address printed on your Univar USA Inc. invoice.

If you are currently remitting payment electronically, there has been no change in procedure.

Thank you,

Univar USA Inc.

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. Univar USA INC	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶	
	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>	
	5 Address (number, street, and apt. or suite no.) 3075 Highlands Pkways Ste 200	Requester's name and address (optional)
	6 City, state, and ZIP code Downers Grove, IL 60515-5560	
	7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I Instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number								
			-				-	
or								
Employer identification number								
9	1	-	1	3	4	7	9	3

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification Instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here	Signature of U.S. person ▶ <i>David L. Lohr</i>	Date ▶ <i>1/3/2017</i>
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General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.



SODIUM HYDROXIDE 50% SOLUTION

Standard Grade – Western Region

SALES SPECIFICATIONS	INDEX:	NaOH, Standard Grade
	ISSUED:	29 April 2003
APPLICABILITY: GENERAL	SUPERSEDES:	Nil

Total Alkalinity (as Na ₂ O)	%	37.5	min.	CA-4
	%	39.5	max.	
Hydroxide Alkalinity (as NaOH)	%	48.5	min.	CA-4
	%	51.0	max.	
Carbonates (as Na ₂ CO ₃)	%	0.20	max.	CA-4
Chlorides (as NaCl)	%	1.30	max.	E291
Chlorates (as NaClO ₃)	%	0.30	max.	EPA200.7
Sulfates (as Na ₂ SO ₄)	%	0.05	max.	EPA200.7
Iron (Fe)	ppm	8.0	max.	E291
Copper (Cu)	ppm	0.20	max.	ICP

Note: All % and ppm values are expressed on a weight by weight 50% solution basis

* It is our standard practice to provide Lot A's for 50% material as all other (lesser) percentages/strengths are cut from the 50% material.

CERTIFICATE OF ANALYSIS



Univar USA Inc
50 South 45th Avenue
Phoenix, Arizona 85043
PH. 602-272-3272
FAX 602-258-9138
www.univarusa.com

DATE: Friday, May 26, 2017

PRODUCT: Caustic Soda 25 %

PRODUCT GRADE: Membrane

UNIVAR PRODUCT CODE: 660964

UNIVAR LOT NUMBER : PX057845540

Univar Lab Control Number: PX 1153

Order No: 173846

<u>TEST</u>	<u>RESULTS</u>	<u>SPECIFICATIONS</u>
Titration (Assay)	25.41 %	24.0 % - 26.0 %
Appearance	CFSM	CFSM
Color (APHA)	<10	<10

Univar USA Inc.

Michael Guarino

Michael Guarino

Senior Laboratory Technician

Please consult the MSDS for further information.

Univar USA Inc. ("Univar") represents only that the Product shall meet the specifications herein. All transactions involving this Product are subject to Univar's standard Terms and Conditions, available at www.univarusa.com or upon request. Univar makes no additional representations or warranties, express or implied, as to the Product.



Univar
3075 Highland Pkwy STE 200
Downers Grove, IL 60515
425-889-3400

SAFETY DATA SHEET

1. Identification

Product identifier: CAUSTIC SODA 25 - 28%

Other means of identification

Synonyms: Sodium Hydroxide

SDS number: 000100000085

Recommended use and restriction on use

Recommended use: Not available.

Restrictions on use: Not known.

Emergency telephone number: For emergency assistance Involving chemicals

call CHEMTREC day or night at: 1-800-424-9300. CHEMTREC INTERNATIONAL Tel# 703-527-3887

2. Hazard(s) identification

Hazard classification

Health hazards

Acute toxicity (Oral) Category 4

Skin corrosion/irritation Category 1A

Serious eye damage/eye irritation Category 1

Environmental hazards Acute hazards to the aquatic environment Category 3

Label elements

Hazard symbol



Signal word	Danger
Hazard statement	Corrosive. Harmful if swallowed. Causes severe skin burns and eye damage.
Precautionary statement	
Prevention	Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mists. Wear protective gloves/protective clothing/eye protection/face protection.
Response	IF INHALED: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF SWALLOWED: Call a POISON CENTER/doctor/ if you feel unwell. Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. Specific treatment (see this label). Wash contaminated clothing before reuse.
Storage	Store in a closed container. Keep container tightly closed. Store in a well-ventilated place. Store in a dry place. Store locked up.
Disposal	Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.
Other hazards which do not result in GHS classification	None.

3. Composition/information on ingredients

Substances

Chemical identity	Common name and synonyms	CAS number	Content in percent (%)*
Sodium hydroxide		1310-73-2	25%
Water		7732-18-5	75%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

General information:	CAUTION! First aid personnel must be aware of own risk during rescue!
Ingestion:	Do NOT induce vomiting. Never give liquid to an unconscious person. Get medical attention immediately.
Inhalation:	Move to fresh air. If breathing is difficult, give oxygen. Perform artificial respiration if breathing has stopped. Get medical attention immediately.
Skin contact:	Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
Eye contact:	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
Most important symptoms/effects, acute and delayed	
Symptoms:	No data available.

Indication of immediate medical attention and special treatment needed

Treatment: No data available.

5. Fire-fighting measures

General fire hazards: No data available.
Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Use: Powder. In case of fire in the surroundings: all extinguishing agents allowed.

Unsuitable extinguishing media: No data available.

Specific hazards arising from the chemical: No data available.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: No data available.

Special protective equipment for fire-fighters: No data available.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. Keep unauthorized personnel away.

Methods and material for containment and cleaning up: Absorb spillage with non-combustible, absorbent material. Dike for later disposal.

7. Handling and storage

Precautions for safe handling: Use personal protective equipment as required. Use only with adequate ventilation. Container must be kept tightly closed.

Conditions for safe storage, including any incompatibilities: No data available.

8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Chemical identity	Type	Exposure Limit values	Source
Sodium hydroxide	Ceiling	2 mg/m ³	US. ACGIH Threshold Limit Values (03 2013)
	Ceil_Tim e	2 mg/m ³	US. NIOSH: Pocket Guide to Chemical Hazards (2010)
	PEL	2 mg/m ³	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	Ceiling	2 mg/m ³	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	Ceiling	2 mg/m ³	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
Sodium hydroxide - Particulate.	ST ESL	20 µg/m ³	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (02 2013)
	AN ESL	2 µg/m ³	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (02 2013)
Sodium hydroxide	Ceiling	2 mg/m ³	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (02 2012)

Appropriate engineering controls No data available.

Individual protection measures, such as personal protective equipment

General information: Use personal protective equipment as required. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned. Practice good housekeeping.

Eye/face protection: Use personal protective equipment as required. Wear goggles/face shield.

Skin protection

Hand protection: No data available.

Other: No data available.

Respiratory protection: No data available.

Hygiene measures: No data available.

9. Physical and chemical properties

Physical state: Liquid

Form: No data available.

Color: No data available.

Odor: No data available.

Odor threshold: No data available.

pH: 14

Melting point/freezing point: -25 °C

Initial boiling point and boiling range: 116 °C

Flash Point: No data available.

Evaporation rate: No data available.

Flammability (solid, gas): No data available.

Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%): No data available.

Flammability limit - lower (%): No data available.

Explosive limit - upper (%): No data available.

Explosive limit - lower (%): No data available.

Vapor pressure: No data available.

Vapor density: No data available.

Relative density: No data available.

Solubility(ies)

Solubility in water: No data available.

Solubility (other): No data available.

Partition coefficient (n-octanol/water): No data available.

Auto-ignition temperature: No data available.

Decomposition temperature: No data available.

Viscosity: No data available.

10. Stability and reactivity

Reactivity:	No data available.
Chemical stability:	No data available.
Possibility of hazardous reactions:	No data available.
Conditions to avoid:	No data available.
Incompatible materials:	No data available.
Hazardous decomposition products:	No data available.

11. Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics

Ingestion:	No data available.
Inhalation:	No data available.
Skin contact:	No data available.
Eye contact:	No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

Product:	ATEmix (): 325 mg/kg
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Dermal

Product:	No data available.
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Inhalation

Product:	No data available.
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Repeated dose toxicity

Product:	No data available.
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Skin corrosion/irritation

Product:	No data available.
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Serious eye damage/eye irritation

Product:	No data available.
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Respiratory or skin sensitization

Product:	No data available.
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Carcinogenicity

Product:	No data available.
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IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

US. National Toxicology Program (NTP) Report on Carcinogens:

No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

Germ cell mutagenicity

In vitro

Product: No data available.

In vivo

Product: No data available.

Reproductive toxicity

Product: No data available.

Specific target organ toxicity - single exposure

Product: No data available.

Specific target organ toxicity - repeated exposure

Product: No data available.

Aspiration hazard

Product: No data available.

Other effects: No data available.

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish

Product: No data available.

Specified substance(s):

Sodium hydroxide LC 50 (Western mosquitofish (*Gambusia affinis*), 24 h): 125 mg/l Mortality
LC 50 (Guppy (*Poecilia reticulata*), 24 h): 145 mg/l Mortality LC 50 (Goldfish
(*Carassius auratus*), 24 h): 160 mg/l Mortality LC 50 (Bony fish superclass
(*Osteichthyes*), 48 h): 33 - 100 mg/l Mortality LC 50 (Western mosquitofish
(*Gambusia affinis*), 48 h): 125 mg/l Mortality

Aquatic invertebrates

Product: No data available.

Specified substance(s):

Sodium hydroxide EC 50 (Water flea (*Ceriodaphnia dubia*), 48 h): 34.59 - 47.13 mg/l
Intoxication LC 50 (Common shrimp, sand shrimp (*Crangon crangon*), 48 h):
33 - 100 mg/l Mortality LC 50 (Cockle (*Cerastoderma edule*), 48 h): 330 -

1,000 mg/l Mortality

Chronic hazards to the aquatic environment:

Fish

Product: No data available.

Aquatic invertebrates

Product: No data available.

Toxicity to Aquatic Plants

Product: No data available.

Persistence and degradability

Biodegradation

Product: No data available.

BOD/COD ratio

Product: No data available.

Bioaccumulative potential

Bioconcentration factor (BCF)

Product: No data available.

Partition coefficient n-octanol / water (log Kow)

Product: No data available.

Mobility in soil: No data available.

Known or predicted distribution to environmental compartments

Sodium hydroxide No data available.

Water No data available.

Known or predicted distribution to environmental compartments

Water No data available.

13. Disposal considerations

Disposal instructions: No data available.

Contaminated packaging: No data available.

14. Transport information

DOT

UN number: UN 1824
UN proper shipping name: Sodium hydroxide solution
Transport hazard class(es)
Class: 8
Label(s): 8
Packing group: II
Marine Pollutant: Not regulated.

Special precautions for user:	—
IMDG	
UN number:	UN 1824
UN proper shipping name:	SODIUM HYDROXIDE SOLUTION
Transport hazard class(es)	
Class:	8
Label(s):	8
EmS No.:	F-A, S-B
Packing group:	II
Marine Pollutant:	Not regulated.
Special precautions for user:	—
IATA	
UN number:	UN 1824
Proper Shipping Name:	Sodium hydroxide solution
Transport hazard class(es):	
Class:	8
Label(s):	8
Packing group:	II
Environmental hazards	Not regulated.
Special precautions for user:	—
Other information	
Passenger and cargo aircraft:	Allowed.
Cargo aircraft only:	Allowed.

15. Regulatory information

US federal regulationsUS. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Sodium hydroxide Reportable quantity: 1000 lbs.

Superfund amendments and reauthorization act of 1986 (SARA)

Hazard categories

Not listed.

SARA 302 Extremely hazardous substance

None present or none present in regulated quantities.

SARA 304 Emergency release notification

Chemical identity	RQ
Sodium hydroxide	1000 lbs.

SARA 311/312 Hazardous chemical

Chemical identity	Threshold Planning Quantity
Sodium hydroxide	500 lbs

SARA 313 (TRI reporting)

None present or none present in regulated quantities.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

Sodium hydroxide Reportable quantity: 1000 lbs.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

US state regulations

US. California Proposition 65

No ingredient regulated by CA Prop 65 present.

US. New Jersey Worker and Community Right-to-Know Act

Sodium hydroxide Listed

US. Massachusetts RTK - Substance List

Sodium hydroxide Listed

US. Pennsylvania RTK - Hazardous Substances

Sodium hydroxide Listed

US. Rhode Island RTK

Sodium hydroxide Listed

Inventory Status: Australia AICS:	Not in compliance with the inventory.
Canada DSL Inventory List:	Not in compliance with the inventory.
EU EINECS List:	On or in compliance with the inventory.
EU ELINCS List:	Not in compliance with the inventory.
Japan (ENCS) List:	Not in compliance with the inventory.
EU No Longer Polymers List:	Not in compliance with the inventory.
China Inv. Existing Chemical Substances:	Not in compliance with the inventory.
Korea Existing Chemicals Inv. (KECI):	Not in compliance with the inventory.
Canada NDSL Inventory:	Not in compliance with the inventory.
Philippines PICCS:	Not in compliance with the inventory.
US TSCA Inventory:	On or in compliance with the inventory.
New Zealand Inventory of Chemicals:	Not in compliance with the inventory.
Japan ISHL Listing:	Not in compliance with the inventory.
Japan Pharmacopoeia Listing:	Not in compliance with the inventory.

16. Other information, including date of preparation or last revision

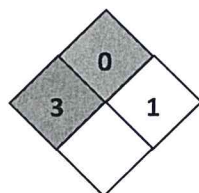
HMIS Hazard ID





Health	*	3
Flammability		0
Physical hazards		1
PERSONAL PROTECTION		B

B - Safety Glasses & Gloves

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; *Chronic health effect

NFPA Hazard ID



	Flammability
	Health
	Reactivity
	Special hazard.

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe

Issue date:	04/28/2015
Revision date:	No data available.
Version #:	1.0
Further information:	No data available.



The Public Health and Safety Organization

NSF Product and Service Listings

These NSF Official Listings are current as of **Thursday, June 01, 2017** at 12:15 a.m. Eastern Time. Please [contact NSF International](#) to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information: <http://info.nsf.org/Certified/PwsChemicals/Listings.asp?CompanyName=univar&TradeName=caustic+soda&>

NSF/ANSI 60 Drinking Water Treatment Chemicals - Health Effects

Univar Canada Ltd.

9800 Van Horne Way
Richmond, BC V6X 1W5
Canada
604-273-1441

Facility : Edmonton, Alberta, Canada

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25% Solution	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 50% Solution	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda Solution 50%, Commercial Grade	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda Solution 50%, Membrane Grade	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : North Vancouver, British Columbia, Canada

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25% Solution	Corrosion & Scale Control pH Adjustment	200mg/L

Caustic Soda 25%, Commercial Grade	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 25%, Membrane Grade	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda Solution 50%, Commercial Grade	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda Solution 50%, Membrane Grade	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Richmond, British Columbia, Canada

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25% Solution	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 50% Solution	Corrosion & Scale Control pH Adjustment	100mg/L
Vanblend Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L
Vanblend LP 1422 (Caustic Soda 25% Solution)	Corrosion & Scale Control pH Adjustment	200mg/L

Facility : Sturgeon County, Alberta, Canada

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 50% Solution	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda 50%, Commercial Grade	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda 50%, Membrane Grade	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Valleyfield, Québec, Canada

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
CAUSTIC SODA 50%, MEMBRANE	Corrosion & Scale Control pH Adjustment	200mg/L

Caustic Soda 25% Solution	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 30% Solution	Corrosion & Scale Control pH Adjustment	333mg/L
Caustic Soda 50% - Diaphragm	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda 50% Solution	Corrosion & Scale Control pH Adjustment	200mg/L

NOTE: Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Winnipeg, Manitoba, Canada

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25% Solution	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 25%, Commercial Grade	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 25%, Membrane Grade	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 50% Solution	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda Solution 50%, Commercial Grade	Corrosion & Scale Control pH Adjustment	100mg/L
Caustic Soda Solution 50%, Membrane Grade	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified.

Univar USA Inc.

17411 Northeast Union Hill Road
Redmond, WA 98052
United States
425-889-3400

Facility : # 1 Distribution Center - Richmond, CA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L

Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : # 1 St. Louis, MO

Sodium Hydroxide		
Trade Designation	Product Function	Max Use
Caustic Soda 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : # 1 Chattanooga, TN

Sodium Hydroxide		
Trade Designation	Product Function	Max Use
Caustic Soda 20%	Corrosion Control	250mg/L
	pH Adjustment	
Caustic Soda 25%	pH Adjustment	200mg/L
	Corrosion & Scale Control	
Caustic Soda 50%	Corrosion Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : # 2 St. Louis, MO

Sodium Hydroxide		
Trade Designation	Product Function	Max Use
Caustic Soda - 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
	pH Adjustment	

Facility : # 2 Chattanooga, TN

Sodium Hydroxide		
Trade Designation	Product Function	Max Use
Caustic Soda 50%	Corrosion Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Phoenix 27th Ave., AZ

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Santa Fe Springs, CA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 32%	pH Adjustment	156mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Visalia, CA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Wilmington, CA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
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Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 3%	pH Adjustment	1667mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Denver, CO

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Jacksonville Contanda Terminal, FL

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	Corrosion & Scale Control	333mg/L
	pH Adjustment	
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
	pH Adjustment	
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
	pH Adjustment	
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
	pH Adjustment	
Caustic Soda 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Tampa, FL

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
Caustic Soda 50%	Corrosion & Scale Control	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Brunswick, GA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	Corrosion & Scale Control	
	Corrosion & Scale Control	250mg/L
Caustic Soda 25%	pH Adjustment	
	Corrosion & Scale Control	200mg/L
Caustic Soda 30%	pH Adjustment	
	Corrosion & Scale Control	165mg/L
Caustic Soda 50%	pH Adjustment	
	Corrosion & Scale Control	100mg/L
	pH Adjustment	

Facility : Distribution Center - Savannah, GA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	Corrosion & Scale Control	333mg/L
	pH Adjustment	
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
	pH Adjustment	
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
	pH Adjustment	
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
	pH Adjustment	
Caustic Soda 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are NSF Certified.

Facility : Norcross, GA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
	pH Adjustment	
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
	pH Adjustment	
Caustic Soda 32%	Corrosion Control	156mg/L
	pH Adjustment	

Caustic Soda 50%	Corrosion Control pH Adjustment	100mg/L
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NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Lemont, IL

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Plainfield, IL

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Sauget, IL

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 30%	Corrosion & Scale Control pH Adjustment	165mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Kansas City, KS

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Geismar Highway 75, LA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 50%	Corrosion & Scale Control	100mg/L

NOTE: Only products bearing the "NSF 60" designation on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Baltimore, MD

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 10%	Corrosion & Scale Control pH Adjustment	500mg/L
Caustic Soda 15%	Corrosion & Scale Control pH Adjustment	333mg/L
Caustic Soda 20%	Corrosion & Scale Control pH Adjustment	250mg/L
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 30%	Corrosion & Scale Control pH Adjustment	165mg/L
Caustic Soda 35%	Corrosion & Scale Control pH Adjustment	143mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : St. Paul Westway Terminal, MN

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion & Scale Control	200mg/L

Caustic Soda 50%	Corrosion & Scale Control	100mg/L
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NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Omaha, NE

Sodium Hydroxide	Product Function	Max Use
Trade Designation		
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
	pH Adjustment	
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
	pH Adjustment	
Caustic Soda 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Carteret, NJ

Sodium Hydroxide	Product Function	Max Use
Trade Designation		
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Terminal - Albuquerque, NM

Sodium Hydroxide	Product Function	Max Use
Trade Designation		
Caustic Soda 50%	Corrosion & Scale Control	100mg/L

NOTE: Only products bearing the "NSF 60" designation on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Charlotte, NC

Sodium Hydroxide	Product Function	Max Use
Trade Designation		

Caustic Soda 25%	Corrosion Control	200mg/L
	pH Adjustment	
Caustic Soda 32%	Corrosion Control	156mg/L
	pH Adjustment	
Caustic Soda 50%	Corrosion Control	100 mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Wilmington, NC

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Toledo, OH

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 50%	Corrosion Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Distribution Center - Walbridge, OH

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
	pH Adjustment	
Caustic Soda 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Twinsburg, OH**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Portland, OR**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	Corrosion & Scale Control	333mg/L
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
Caustic Soda 33%	Corrosion & Scale Control	152mg/L
Caustic Soda 35%	Corrosion & Scale Control	143mg/L
Caustic Soda 50%	Corrosion & Scale Control	100mg/L

NOTE: Only products bearing the "NSF 60" designation on the product, product packaging, and/or documentation shipped with the product are Certified.

Facility : Altoona, PA**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 10%	Corrosion & Scale Control pH Adjustment	500mg/L
Caustic Soda 20%	Corrosion & Scale Control pH Adjustment	250mg/L
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 35%	Corrosion & Scale Control pH Adjustment	143mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Bunola, PA**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 10%	Corrosion & Scale Control pH Adjustment	500mg/L
Caustic Soda 20%	Corrosion & Scale Control pH Adjustment	250mg/L
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 30%	Corrosion & Scale Control pH Adjustment	165mg/L
Caustic Soda 35%	Corrosion & Scale Control pH Adjustment	143mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Morrisville Steel Road, PA**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Philadelphia, PA**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 18%	pH Adjustment	277mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Middletown, PA**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 10%	Corrosion & Scale Control pH Adjustment	500mg/L
Caustic Soda 20%	Corrosion & Scale Control pH Adjustment	250mg/L
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 35%	Corrosion & Scale Control pH Adjustment	143mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Providence, RI**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 10% Solution	Corrosion & Scale Control pH Adjustment	500mg/L
Caustic Soda 25% Solution	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 35% Solution	Corrosion & Scale Control pH Adjustment	143mg/L
Caustic Soda 50% Solution	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Charleston, SC**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 30%	Corrosion & Scale Control pH Adjustment	165mg/L
Caustic Soda 40%	Corrosion & Scale Control pH Adjustment	125mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Spartanburg, SC

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 20%	Corrosion Control pH Adjustment	250 mg/L
Caustic Soda 25%	Corrosion Control pH Adjustment	200 mg/L
Caustic Soda 32%	Corrosion Control pH Adjustment	156mg/L
Caustic Soda 50%	Corrosion Control pH Adjustment	100 mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Borger, TX

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Houston Luthe Road, TX

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	pH Adjustment	333mg/L
Caustic Soda 20%	pH Adjustment	250mg/L
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Houston, TX

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda - 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Salt Lake City, UT

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 30%	pH Adjustment	165mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Chester, VA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	Corrosion Control pH Adjustment	200mg/L
Caustic Soda 32%	Corrosion Control pH Adjustment	156mg/L
Caustic Soda 50%	Corrosion Control pH Adjustment	100mg/L

[AL] Based on an evaluation of health effects data, the level of aluminum in the finished drinking water shall not exceed 2 mg/L.

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Norfolk, VA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Distribution Center - Vancouver, WA

Sodium Hydroxide

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	Corrosion & Scale Control	333mg/L
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
Caustic Soda 50%	Corrosion & Scale Control	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Kent, WA**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 15%	Corrosion & Scale Control	333mg/L
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
Caustic Soda 33%	Corrosion & Scale Control	152mg/L
Caustic Soda 35%	Corrosion & Scale Control	143mg/L
Caustic Soda 50%	Corrosion & Scale Control	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Cincinnati Dues Drive, OH**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 10%	Corrosion & Scale Control	500mg/L
	pH Adjustment	
Caustic Soda 12.5%	Corrosion & Scale Control	400mg/L
	pH Adjustment	
Caustic Soda 20%	Corrosion & Scale Control	250mg/L
	pH Adjustment	
Caustic Soda 25%	Corrosion & Scale Control	200mg/L
	pH Adjustment	
Caustic Soda 30%	Corrosion & Scale Control	165mg/L
	pH Adjustment	
Caustic Soda 35%	Corrosion & Scale Control	143mg/L
	pH Adjustment	
Caustic Soda 50%	Corrosion & Scale Control	100mg/L
	pH Adjustment	

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Dallas Bekay Street, TX**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 20%	Corrosion Control pH Adjustment	250mg/L
Caustic Soda 25%	Corrosion Control pH Adjustment	200mg/L
Caustic Soda 50%	Corrosion Control pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Houston Brisbane, TX**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 20%	Corrosion & Scale Control pH Adjustment	250 mg/L
Caustic Soda 25%	Corrosion & Scale Control pH Adjustment	200 mg/L
Caustic Soda 50%	Corrosion & Scale Control pH Adjustment	100 mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Facility : Phoenix 45th Avenue, AZ**Sodium Hydroxide**

<i>Trade Designation</i>	<i>Product Function</i>	<i>Max Use</i>
Caustic Soda 25%	pH Adjustment	200mg/L
Caustic Soda 50%	pH Adjustment	100mg/L

NOTE: Only products bearing the "NSF 60" designation are Certified by NSF International.

Univar USA Inc.

17411 Northeast Union Hill Road
Redmond, WA 98052
United States
425-889-3679

Facility : Rayong Province, Thailand**Sodium Hydroxide****Trade Designation**

Caustic Soda Micropearls

Product Function

Corrosion & Scale Control

pH Adjustment

Max Use

100mg/L

Univar USA Inc.

17411 Northeast Union Hill Road

Redmond, WA 98052

United States

425-889-3400

Facility : # 26 Pittsburg, CA**Sodium Hydroxide****Trade Designation**

Caustic Soda Solution 15%

Product Function

Corrosion & Scale Control

pH Adjustment

Max Use

333mg/L

Caustic Soda Solution 20%

Corrosion & Scale Control

pH Adjustment

250mg/L

Caustic Soda Solution 25%

Corrosion & Scale Control

pH Adjustment

200mg/L

Caustic Soda Solution 30%

Corrosion & Scale Control

pH Adjustment

166mg/L

Caustic Soda Solution 50%

Corrosion & Scale Control

pH Adjustment

100mg/L

Univar USA Inc. (Formerly Basic Chemical Solutions)

17425 Northeast Union Hill Road

Redmond, WA 98052

United States

425-889-3400

Facility : # 18 USA**Sodium Hydroxide****Trade Designation**

Caustic Soda 32%

Product Function

Corrosion & Scale Control

pH Adjustment

Max Use

156mg/L

Caustic Soda 50%

100mg/L

Corrosion & Scale Control
pH Adjustment

Number of matching Manufacturers is 5

Number of matching Products is 229

Processing time was 0 seconds

Univar USA Inc.
34200 Distribution Lane
Geismar, LA 70734

www.univarusa.com



GENERAL INFORMATION

Regular Office Hours during which orders may be placed:

Monday – Friday 7:30 am – 4:30 pm (CST)

In case of an emergency during non-business hours:

For Chemical Related Emergencies:

ChemTrec: (800) 424-9300

Names, telephone/FAX numbers of those responsible for taking orders and initiating delivery:

Office Phone: 1-800-392-1757 Customer Service

Customer Service custsvc-geis@univar.com

For anything pertaining to bids:

Please send all bid packets/documents to:
(Unless otherwise specified)

Univar USA Inc.
Attn: WER Muni Team
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Kent, WA 98032-1994

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PO Box 849027
Dallas, TX 75284

Standard Payment Terms:

Net 30 days



Mission Statement

Univar sets out to be the preferred quality partner for the distribution of chemicals and services. We combine economic success with social and environmental responsibility.

Vision Statement

Be the benchmark of excellence.

Quality Policy

Univar USA Inc. is committed to the success of our customers and supplier/partners by providing value-added products and services that consistently meet requirements. In the spirit of innovation, management encourages full employee participation in the continuous review and improvement of Univar's business processes and its total quality process.

Statement of Core Values

- *Safety: Safety is the first priority, the most important aspect of our work.*
- *Continuous Improvement: We will improve results for all our stakeholders by doing the right things better every time.*
- *Employees: We respect and value every employee and are committed to support and develop each other personally and professionally.*
- *Environment: We are committed to protecting the health and well being of our employees, our customers, the community and the environment.*
- *Ethics: We treat every individual in our business and personal practices ethically with integrity and honesty.*
- *Leadership: Each of us strives to lead and motivate by example and consistently live up to these core values. We coach, train, develop and empower employees to reach their full potential.*

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REFERENCES

1. County Sanitation Districts of Los Angeles County
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Whittier, CA 90607-4998

Contact: Karen Streeter, Buyer
Phone: (562) 908-4288

For Supply and Delivery of Bulk Sulfuric Acid

2. County Sanitation Districts of Los Angeles County
PO Box 7998
Whittier, CA 90607-4998

Contact: Cheryl Shea, Buyer
Phone: (562) 908-4288

For Supply and Delivery of Bulk Sodium Hydroxide (Caustic Soda) 50%

3. Turlock Irrigation
Walnut Energy Center
600 Washington Rd.
Turlock, CA 95380

Contact: Debbie Schickert- Contract Specialist
Phone: 209-883-8403

For Supply and Delivery of Caustic Soda 50%

Univar USA Inc.
8201 S. 212th
Kent, WA 98032-1994
USA

T 253-872-5000
F 253-572-5041
www.univarusa.com



REFERENCES

1. City of Sunnyvale-
Water Pollution Control
1444 Borregas Ave
Sunnyvale, CA 94089

Contact: Dreama Howard, Buyer
Phone: (408) 730-7396

For Supply and Delivery of Sodium Bisulfite

2. County Sanitation Districts of Los Angeles County
PO Box 7998
Whittier, CA 90607-4998

Contact: Cheryl Shea, Buyer
Phone: (562) 908-4288

For Supply and Delivery of Bulk Sodium Bisulfite

3. Pima County -
Tres Rios
7101 N Casa Grande Hwy
Tucson, AZ 85701

Contact: Hazel Houston, Procurement
Phone: 520-791-6507

For Supply and Delivery of Sodium Bisulfite



Equal Employment Opportunity and Affirmative Action Policy

It is the policy of Univar to comply with all applicable federal, state and local laws governing nondiscrimination in employment and to ensure equal opportunity in all terms and conditions of employment or potential employment.

Univar prohibits discrimination and harassment against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, veteran status, genetic information, creed, marital status, citizenship status or any other legally protected group status.

Univar has established Affirmative Action Programs under EO 11246, Section 503 of the Rehabilitation Act, and the Vietnam Era Veteran's Readjustment Assistance Act of 1974 ("VEVRAA"). Univar engages in affirmative action measures to ensure that qualified applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status. Univar has established an audit and reporting system to allow for effective measurement of its affirmative action activities.

To implement this policy, Univar will:

- (1) Recruit, hire, train and promote qualified persons in all job titles, without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, veteran status, genetic information, creed, marital status, citizenship status or any other legally protected group status;
- (2) Ensure that employment decisions are based only valid job requirements; and
- (3) Ensure that all personnel actions and employment activities such as compensation, benefits, promotions, layoffs, return from layoff, Univar sponsored programs, and tuition assistance will be administered without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, veteran status, genetic information, creed, marital status, citizenship status or any other protected group status.

Employees and applicants for employment will not be subjected to harassment, intimidation, threats, coercion or discrimination because they have engaged or may engage in (1) filing a complaint, (2) opposing any act or practice made unlawful by, or exercising any other right protected by, any Federal, State or local law requiring equal opportunity, including Section 503 of the Rehabilitation Act, the affirmative action provisions of VEVRAA, and Executive Order 11246 or (3) assisting or participating in an any investigation, compliance evaluation, hearing, or any other activity related to the administration of any Federal, State or local law requiring equal opportunity, including Section 503 of Rehabilitation Act, the affirmative action provisions of VEVRAA, and Executive Order 11246.

Erik Fyrwald, President/CEO, reaffirms support for the EEO policy and the affirmative action program and delegates overall responsibility for the implementation of the affirmative action activities to Craig Lawson.

STANDARD INSURANCE REQUIREMENTS – PUBLICLY ADVERTISED BIDS

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the advertised bid. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected. The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability, Workmen's Compensation Insurance and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE**☒ WORKER'S COMPENSATION INSURANCE**

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being

rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

☒ **COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

☒ **COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible shall be borne by the contractor.

NOTE: If the vendor requires a change in deductibles, the request must be submitted in writing to the Purchasing Department prior to the due date of the bid. Such request shall be reviewed by the Parish Attorney's Office with the concurrence of the Director of Risk Management.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required unless otherwise specified in the bid. Such insurance is due upon contract execution.

1) OWNER'S PROTECTIVE LIABILITY

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

2) BUILDER'S RISK INSURANCE

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

Non-Public Works Bid Affidavit Instructions

- Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.
- Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.
- Affidavit must be notarized or the affidavit will not be accepted.
- Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.
- Affiant **MUST** select either A or B when required or the affidavit will not be accepted.
- Affiants who select choice A must include an attachment or the affidavit will not be accepted.
- If both choice A and B are selected, the affidavit will not be accepted.
- Affidavit marked N/A will not be accepted.
- It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.

Instruction sheet may be omitted when submitting the affidavit



Bid Number 50 - 00119648

**TWO (2) YEAR CONTRACT FOR THE SUPPLY OF LIQUID CAUSTIC SODA
FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE**

BID DUE: June 6, 2017, 2:00 PM

ATTENTION VENDORS!!!

**Please review all pages and respond accordingly, complying with all provisions
in the technical specifications and Jefferson Parish Instructions for Bidders and
General Terms and Conditions. All bids must be received in the Purchasing
Department by the bid due date and time.**

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Buyer Name: Melissa Ovalle
Buyer Email: movalle@jeffparish.net
Buyer Phone: (504) 364-2687**



JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni
Parish President

Brenda C. Patel
Director

CHANGES TO JEFFERSON PARISH BIDDING PROCEDURES

The East bank Office of Purchasing is now open! We are located in the Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Suite 404, Jefferson, LA 70123. Bidders may submit bid responses at this location, pending authorization in each bid package. **Bidders should carefully read and must respond accordingly per the requirements of the bid packages. NOTE: Bidders submitting bids on the day of bid opening, bidders must submit at the West Bank location only.**

Other Changes Continued:

- For all advertised bids, corporate resolutions and/or written evidence of signature authority must be included with bid submission.
- Effective June 1, 2017, bidders may no longer send bid responses via facsimile, as some bid solicitations may provide. Vendors responding to bid solicitations may only submit via USPS, courier service, hand delivery or via online by registering free of charge at www.jeffparishbids.net. For more information, please contact the Purchasing Department or visit jeffparish.net.
- Current W9 Forms and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, a current W-9 form must be supplied upon contract execution, should you be awarded a contract and/or issued a purchase order.
- Upon contract execution, successful bidder must continue producing final insurance certificates per standard Jefferson Parish insurance requirements. Proof of insurance is required for bidding purposes. Bidders must read the insurance requirements attachment included in each bid package for specific instructions.

Bidders should reference the "Additional Requirements" section of the bid instructions and/or the "Important Notice to Bidders" included in the bid package for specific requirements to respond accordingly.

For more information, please call Jefferson Parish Purchasing at 504-364-2678.

General Government Bldg. – 200 Derbigny St – Suite 4400 - Gretna, LA 70053

Office 504.364.2678 – Fax 504.364.2693

Email: Purchasing@jeffparish.net Website: www.jeffparish.net

**JEFFERSON PARISH
DEPARTMENT OF SEWERAGE
SPECIFICATIONS FOR LIQUID CAUSTIC SODA
(25 PERCENT OF SODIUM HYDROXIDE BY WEIGHT)
IN BULK DELIVERIES**

BID NUMBER 50-00119648

GENERAL

Specifications for a two year contract for a supply of Liquid Caustic Soda (25 percent by weight) in bulk deliveries for the Jefferson Parish Department of Sewerage. The quantity shown on this bid represents an approximate quantity to be purchased over the two year period. Actual usage will be on an as needed basis.

PRODUCT SPECIFICATIONS

The liquid caustic soda furnished under these specifications will be used as a chemical additive for the chemical scrubbers at the Eastbank Wastewater Treatment Plant.

Liquid Caustic Soda 25 Percent – Clear solution containing 25 percent of sodium hydroxide by weight.

COMPONENT	BASIS	SPECIFICATIONS
Total Alkalinity	wt.%	38.7 minimum
Hydroxide Alkalinity	wt.%	50.0 minimum
Na ₂ CO ₃	wt.%	0.09 maximum
NaCl	wt.%	0.0005 maximum
NaClO ₃	wt.%	.25 maximum
Na ₂ SO ₄	PPM by wt.	25 maximum
Iron (Fe)	PPM by wt.	3 maximum
Copper (Cu)	PPM by wt.	0.3 maximum
Nickel (Ni)	PPM by wt.	0.3 maximum
Mercury (Hg)	PPM by wt.	0.4 maximum
Arsenic (As)	PPM by wt.	1.5 maximum
Heavy Metal	PPM by wt.	15.0 maximum

DELIVERIES

Deliveries shall be made by suitable motor carrier, in D.O.T. approved containers. Vendor shall be responsible for the safe delivery of the liquid caustic solution into bulk storage tanks owned

by Jefferson Parish. The delivery truck and equipment shall be a self-contained system. Jefferson Parish will not provide the vendor with any utilities (electricity, compressed air, etc.) at the delivery site. Vendor must provide all required pipe fittings and sufficient lengths of hoses. Vendor shall visit the delivery site and familiarize him/herself with the area.

Orders shall be shipped within 48 hours after receipt of purchase order.

Shipments shall be made, according to users need, to the following location:

Eastbank Wastewater Treatment Plant
#2 Humane Way
Harahan, LA 70123

SPILLS & SAFETY PRECAUTIONS

The vendor shall adhere to all safety precautions in the handling of this hazardous chemical. Specifically, vendor's personnel must wear safety eye protection and chemical resistant gloves. Delivery personnel must be in complete control of the material while unloading into the tanks. In the event of a spill, the delivery personnel must be capable of determining the proper remedial actions and proceed immediately to remediate the site properly. In the event of a substantial spill, the Jefferson Parish Department of Environmental Affairs shall be notified. The vendor may be required to provide a plan of action and Jefferson Parish must approve its resolution.

INVOICING

The vendor shall not deliver any material without a proper purchase order number from the Department of Sewerage, except in the case of a Director Declared Emergency.

Invoices shall include amount of material delivered, purchase order number, and date of delivery.

Invoices must be sent to:

Department Of Sewerage
1221 Elmwood Park Blvd., Suite 803
Harahan, LA 70123

TECHNICAL INFORMATION

The bidder must submit material safety data sheets and product data sheets with their bid.
Failure to submit with bid submission will result in bid rejection.

DATE: 5/17/2017
BID NO.: 50-00119648

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

BUYER: MOVALLE@jeffparish.net

BIDS WILL BE RECEIVED IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 6/06/2017 AND PUBLICLY OPENED THEREAFTER.

For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only. All bids will be publicly opened at the West Bank location.

At no charge, bidders may also submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

Unless submitting via online (see Page 3), each bid must be submitted in a sealed envelope bearing on the outside; the name of the Bidder, his address, and the name of the project for which the bid is submitted and the bid number.

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing and fax them to the Purchasing Department at (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests. Questions may also be emailed to the buyer for this bid at the email address listed above. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submitted a bid in response to this solicitation may submit a protest in writing to the Director of the Purchasing within 48 hours of bid opening. The Purchasing Director will review it in connection with the Parish Attorney's Office which will then respond in writing as soon as possible.

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 dated 12/09/09. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE
CORRESPONDING INSTRUCTIONS BELOW.

10, 12, 13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. Unless otherwise stated in the bid specifications, the successful bidder will be required to procure standard insurance policies evidencing Parish-mandated insurance requirements as indicated on the attached "insurance requirements" sheet. All bidders must comply with the instructions in this sheet. Failure to comply will cause bid to be rejected.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies) If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required;** This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required** in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.
17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owned on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

Univar USA Inc.
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Kent, WA 98032-1994
USA

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F 253-572-5041
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June 1, 2017

Jefferson Parish Purchasing Department
Joseph S Yenni Bldg
1221 Elmwood Park Blvd, Ste 404
Jefferson LA 70123

RE: Bid # Bid Number 50-00119648

To Whom It May Concern:

Univar USA Inc. is pleased to offer a price quote on your ITB due Tuesday, June 6, 2017 and has done so on the attached required paperwork.

Our contact information for all things bid and contract related, as well as the information for your local branch, is also attached.

We look forward to hearing the results of your request – we have included a self-addressed, stamped envelope for the bid tabulations.

Thank you,

Raise Holiday

Municipal Specialist
Western Region
Univar USA Inc.
muniteam@univarusa.com
www.univar.com

Please Note: Seller shall indemnify Buyer for losses to the extent caused by Seller's negligence or breach of contract. Neither party is liable for incidental or consequential damages. Seller's liability is limited to the purchase price of the goods. SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Please Note: Where applicable, any State, Federal or other appropriate taxes and/or the California Mill Assessment will appear as separate line items on any invoices from Univar. If Univar's offer (pricing) was inclusive of these charges – they will be backed out of the "product" line item and shown as their own line item(s) at the time of billing.