



**CENTRALBIDDING**  
FROM CENTRAL AUCTION HOUSE

**5000122302 STOCK SUPPLIES FOR THE JEFFERSON PARISH WB  
PUBLIC WORKS ADMINISTRATION DIVISION**  
Jefferson Parish Government

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)

22-Feb-2018 08:23:54 AM

DATE: 2/21/2018

INVITATION TO BID  
THIS IS NOT AN ORDER

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BID NO.: 50-00122302

**JEFFERSON PARISH**

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

VENDOR: Target Specialty Products

BUYER: SFOLSE@jeffparish.net

Bids will be received until 11:00 AM, 2/28/2018 via online at [www.jeffparishbids.net](http://www.jeffparishbids.net) or by hand delivery, USPS mail or other courier service to Purchasing Department, 200 Derbigny Street (General Government Building), Suite 4400, Gretna, LA 70053. 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 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. A copy of these resolutions 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 [purchasing.jeffparish.net](http://purchasing.jeffparish.net) and clicking on On-line forms.

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.

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Delivered, anywhere within the Parish as designated by the Purchasing Department. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications. 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. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit prices shall prevail.

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

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 as appropriate and a written response will be provided as soon as possible.

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

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 alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

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.

All formal Addenda require written acknowledgment 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.

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.

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 A117.1-1961).

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

**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](http://www.jeffparishbids.net) to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

**ADDITIONAL REQUIREMENTS FOR THIS BID**

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

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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(I), 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. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Prior to contract executions/purchase order issuance, the successful bidder will be required to provide final insurance certificates which shall name Jefferson Parish as an additional insured in accordance with the instructions in the aforementioned "Standard Insurance Requirements" sheet.
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.

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: 2/21/2018

INVITATION TO BID  
THIS IS NOT AN ORDER

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BID NO.: 50-00122302

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

VENDOR: Target Specialty Products

BUYER: SFOLSE

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order 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 at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

7-14 Days ARO

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

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: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

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

**\*\*\* ALL BIDDERS MUST COMPLETE SECTION BELOW \*\*\***

FIRM NAME: Target Specialty Products

SIGNATURE:   
(Must be signed here)

TITLE: Vector Business Manager

PRINT OR TYPE NAME: Mike Nichols

ADDRESS: 1225 N. Post Oak Rd.

CITY, STATE: Houston, TX ZIP: 77055

TELEPHONE: (800) 901-9746 or (713) 682-4411 FAX: (713) 682-4374

EMAIL ADDRESS: mike.nichols@target-specialty.com

TOTAL PRICE OF ALL BID ITEMS: \$ 3,360.00

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00122302

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			STOCK SUPPLIES FOR THE JEFFERSON PARISH WB PUBLIC WORKS ADMINISTRATION DIVISION		
1	10.00	EA	0010 - TIP,WELDING,VICTOR #1-1-101 SK#00-0307020	NO BID	NO BID
2	200.00	EA	0020 - BOONIE HAT,HI-VISABILITY LIME, ONE SIZE FITS ALL, CLASS 107 - ANSI,  ERB #S230, LA UTILITIES#61587 SK# 00-0477190	NO BID	NO BID
3	600.00	EA	0030 - SPARY,WASP & HORNET,0.150% TETRAMETHRIN,0.375% PERMETHRIN,0.750%  PIPERONYL BUTOXIDE TECHNICAL, 20 FT SPRAY, 49,500 DIELECTRIC STRENGTH,NO CFCS,20 OZ CAN, WECEM ZAPPER,AERO INSTANT KILL OR = <i>Quoting CRC Wasp &amp; Hornet, 14oz</i> SK# 00-0484970 <i>See attached specifications</i>	\$ 5.60 / can	\$3,360.00
4	1.00	BX	0040 - NAILS, SIZE 60D,COMMON BRIGHT WIRE,50# CARTON, EDP #4481800.  SK# 00-0483470	NO BID	NO BID
5	20.00	EA	0050 - GUN,CAULKING,RATCHET TYPE, 10.3 OUNCE CAPACITY, STEEL PAINTED FRAME,  HYDE #46410 SK#00-0585890	NO BID	NO BID
6	4.00	EA	0060 - HOLDER,ELECTRODE,INSULATED,250 AMPERES MAX.,1/16 IN TO 7/32 IN  ELECTRODES,DURO #250-I SK# 00-0306850	NO BID	NO BID
7	30.00	EA	0070 - ABSORBANT,INDUSTRIAL,40 LB BAG, OIL-DRI #1060-40L50G  SK# 00-0483690	NO BID	NO BID
8	144.00	EA	0080 - BATTERY,ALKALINE,INDUSTRIAL, NINE VOLTS,EVEREADY ENERGIZER #EN22,PROCELL  #PC1604BKD SK# 00-0588110	NO BID	NO BID
9	100.00	EA	0090 - TRAY,PAINT ROLLER,METAL,13 INCH WIDE SK# 00-0480400	NO BID	NO BID

DATE: 2/21/2018

INVITATION TO BID FROM JEFFERSON PARISH - continued

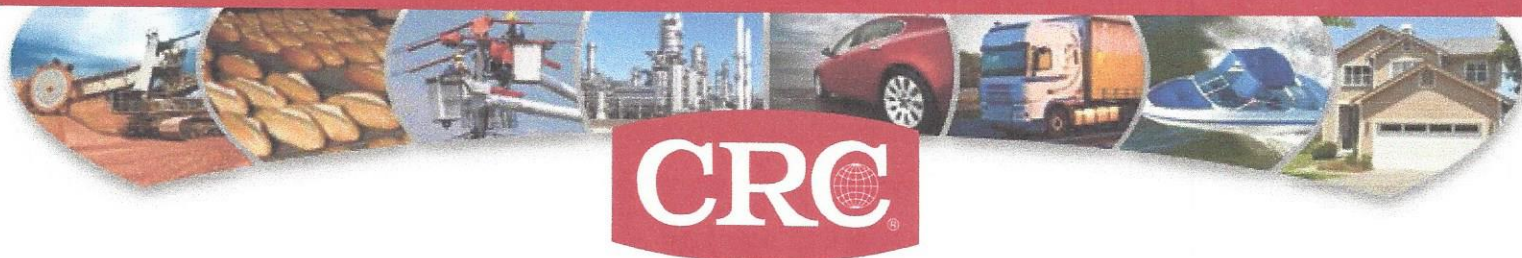
Page: 6

BID NO.: 50-00122302

SEAAED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS





## PRODUCT DATA SHEET

### Wasp & Hornet Killer Plus™ Insecticide, 14 Wt Oz Part Number: 14010

#### Product Description

Fast acting, high strength insecticide. Ergonomic trigger that provides control, even with gloved hands, and is accurate up to 20' away.

#### Applications

For any outdoor worker around electric and power utilities, telecommunications equipment and installation sites, bridge and tower maintenance, cable and wire installation sites, industrial plant grounds, warehouses, farm structures and buildings

#### Unit Package Description

20 ounce Aerosol with Trigger

#### Brand

CRC

#### Generic Description 1

Insecticide

#### Net Fill

14 Wt Oz

#### UPC Code

078254140100

#### Unit Dimensions

9.25H x 2.63W x 2.63D in

#### Units Per Case

12

#### Case Dimensions

10.6H x 8.4W x 11.3D in

#### Cases Per Pallet

114

#### Case Weight

15 lbs

#### I 2 of 5 Code

30078254140101

#### Appearance

Clear Liquid

#### Flash point (F)

205°F

#### Flash point (C)

96°C

#### Flammability Class - CPSC

Flammable

#### Spec Gravity Concentrate

0.79

#### Plastic Safe

Safe on Most Plastics (Test small area)

#### Evaporation Rate

Slow

#### Dielectric Strength

47,600 Volts

#### Aerosol Flammability Level

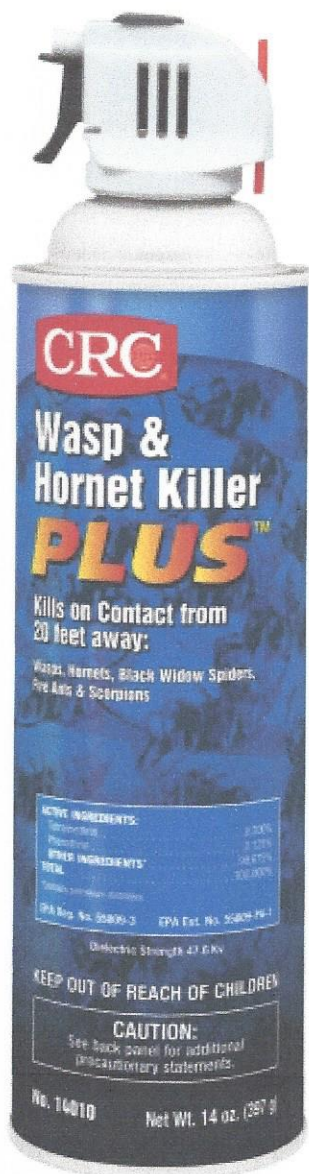
III

#### DOT Proper Shipping Name

Aerosols, Flammable, Limited Quantity

#### VOC % (Federal)

1.4



Last revised: 1/31/2017

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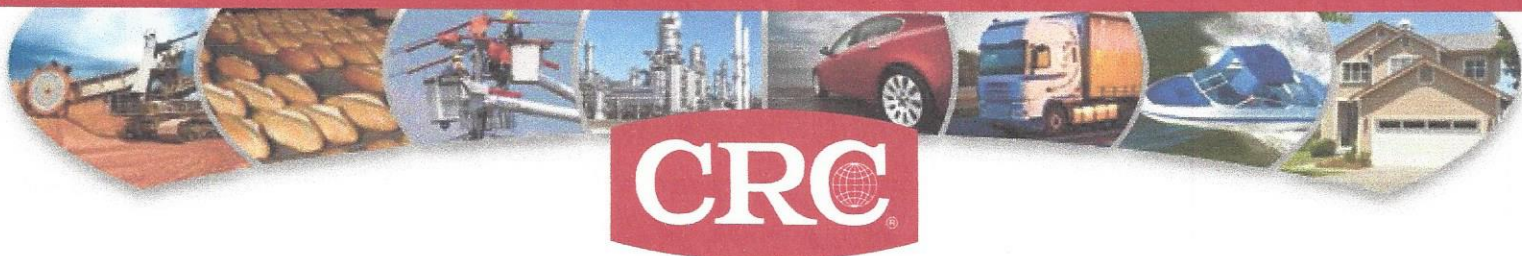
Customer Care: 800-556-5074  
Technical Assistance: 800-521-3168  
www.crcindustries.com

CRC Industries is a worldwide leader in the production of specialty chemicals for maintenance and repair professionals serving industrial, electrical, aviation, automotive and marine markets. CRC is ISO 9001:2008 certified and adheres to the strictest guidelines for quality in all facets of research, development and production.



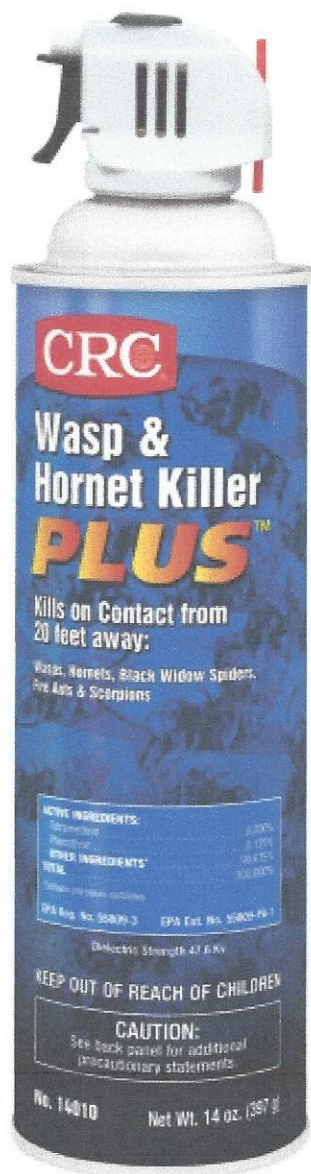
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## PRODUCT DATA SHEET

<b>VOC g/L (Federal)</b>	0.09
<b>VOC Lbs./Gal. (Federal)</b>	11.06
<b>VOC Category</b>	Wasp & Hornet Insecticides/Crawling Bug Insecticide
<b>Restricted from Sale In:</b>	For Sale in United States and Puerto Rico ONLY.
<b>Removal (How To)</b>	Remove with soap & water.



Last revised: 1/31/2017  
Page 2 of 2



Customer Care: 800-556-5074  
Technical Assistance: 800-521-3168  
[www.crcindustries.com](http://www.crcindustries.com)

CRC Industries is a worldwide leader in the production of specialty chemicals for maintenance and repair professionals serving industrial, electrical, aviation, automotive and marine markets. CRC is ISO 9001:2008 certified and adheres to the strictest guidelines for quality in all facets of research, development and production.



CRC®, K&W®, Sta-Lube®, Marykate® and products denoted with ® and ™ are trademarks of CRC Industries, Inc.



# CRC Wasp & Hornet Killer PLUS™

## FIRST AID

**If swallowed:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

**Hotline Number:** Have the product container or label with you when calling a poison control center or doctor or going for treatment. **For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-222-1222, twenty-four (24) hours per day, seven (7) days per week.**

**Note to Physician:** Contains petroleum distillate - vomiting may cause aspiration pneumonia.

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:** Contains petroleum distillates. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Do not breathe vapors or spray mist. Wash hands thoroughly with plenty of soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present, or to inter-tidal areas below the mean highwater mark. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when cleaning equipment or disposing of equipment washwater or rinsate. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the area.

**PHYSICAL OR CHEMICAL HAZARDS: Combustible.** Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130°F may cause bursting.

## DIRECTIONS FOR USE

Read entire label before using this product. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

## USE RESTRICTIONS

- Apply this product only as specified on this label.
- This product is intended for outdoor use only.
- Do not apply this product directly to pets (companion animals).
- Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not apply this product in a way that will contact adults, children or pets, either directly or through drift. Only protected handlers may be in the treated area during application.
- Do not apply when food is present. Cover or thoroughly wash before use all food surfaces and utensils.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application. Do not apply when windy.
- Do not make applications during rain.
- Do not water the treated area to the point of runoff.
- Applications outdoors are limited to spot treatments or crack and crevice treatments, except for: (1) Treatment to soil or vegetation around structures; and (2) Applications to building foundations, up to a maximum height of 3 feet.
- Remove pets, birds and cover fish aquariums before application.

**WASPS AND HORNETS:** Hold container in upright position to spray. Stand safe distance (6-12 feet) from nest and not directly underneath. Align actuation opening at nest with wind at your back. Spray until nest is thoroughly wet. Hit wasps and hornets on nest when possible. Best time to spray is early morning or in evening since wasps and hornets congregate on or in nest at night. Avoid spraying plant foliage as injury may occur. For outdoor use only. Not a space spray. To prevent dying insects from falling on skin and clothing, do not stand directly under nest being sprayed.

**BLACK WIDOW SPIDERS:** Spray directly on spiders and web.

**SCORPIONS:** Spray directly on insects.

**FIRE ANTS:** Spray directly on ants and mounds.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** STORE IN A COOL DRY AREA, away from heat or open flame.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Do not puncture or incinerate. Nonrefillable container. Do not reuse or refill this container. **If empty:** This container may be recycled in the few but growing number of communities where steel aerosol can recycling is available. Before offering for recycling, empty the container by using the product according to the label directions. If recycling is not available, place in trash. **If partly filled:** Call your local solid waste agency for disposal instructions.

©2012 CRC Industries, Inc., 885 Louis Dr., Warminster, PA 18974 • Made in U.S.A. - 12A - CRC# 431J  
800-222-1222 (Technical Information) • 800-272-4620 (Customer Service) • 215-422-8200 (MSDS)



# Wasp & Hornet Killer PLUS™

**KILLS ON CONTACT from  
20 feet away!**

**Wasps, Hornets, Black Widow Spiders,  
Fire Ants & Scorpions**



## ACTIVE INGREDIENTS:

Tetramethrin ..... 0.200%

Phenothrin ..... 0.125%

**OTHER INGREDIENTS** ..... 99.675%

**TOTAL** ..... 100.000%

\*Contains petroleum distillates

EPA Reg. No. 55809-3 EPA Est. No. 55809-PA-1

Dielectric Strength 47.6 Kv

Part No. 14010 Net. Wt. 14 oz. (397 g)

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION:**

See back panel for additional precautionary statements.





# M.S.D.[L].™

Material Safety Data Label from CRC



## WASP & HORNET KILLER PLUS™

# - MSDS14010

MANUFACTURED BY: CRC INDUSTRIES, INC.  
885 LOUIS DRIVE, WARMINSTER, PA 18974  
PHONE: (215) 674-4300

PRODUCT - 14010

24 HOUR EMERGENCY INFORMATION - CALL CHEMTREC 1-800-424-9300

1 HAZARDOUS INGREDIENT INFORMATION						
	CAS #	ACGIH	OSHA	OTHER	%	SARA 313
Petroleum Distillate	64742-47-8	ND	ND	-	90-100	No
Tetramethrin	7696-12-0	ND	ND	-	0.2	Yes
Phenothrin	26002-80-2	ND	ND	-	0.125	Yes
Carbon Dioxide	124-38-9	5000 ppm	5000 ppm	-	1-5	No

## 2 CHEMICAL AND PHYSICAL PROPERTIES

(without propellant)

Appearance and Odor: Clear liquid, petroleum odor  
Specific Gravity: 0.79  
Boiling Point: 435°F  
Freezing Point: ND  
Evaporation Rate: Slow  
pH: NA  
VOC Content: 1.4%

## 3 FIRE AND EXPLOSION DATA

Flashpoint: 205° F Method: PMCC  
Flammable Limits: LEL: 0.7 UEL: 5.0  
Extinguishing Media: CO2, dry chemical, or foam.  
Unusual Hazards: Aerosol containers may explode when heated above 120° F.

## 4 REACTIVITY AND STABILITY

Stability: Stable  
Hazardous Decomposition Products: CO2 and carbon monoxide  
Materials to Avoid: Strong oxidizing agents.

## 5 PROTECTION INFORMATION

Ventilation: Adequate ventilation to prevent the accumulation of vapors.  
Respiratory: Positive pressure self contained breathing apparatus if accumulation of vapors is suspected.

Gloves: Solvent resistant.  
Eye and Face: Safety glasses.  
Other Protective Equipment: Not normally required with aerosol product usage.

## 6 HAZARD IDENTIFICATION

### Signs and Symptoms of Exposure

#### Acute Overexposure:

May cause burning/irritation of eyes. Skin contact will cause dryness. Inhalation of mist may cause irritation and headaches, nausea, dizziness. Aspiration hazard if swallowed.

**Chronic Overexposure:** Prolonged overexposure to skin may cause development of dermatitis.

Medical Conditions Generally Aggravated by Exposure: NA.

Carcinogenicity: OSHA: No IARC Monographs: No NTP: No

## 7 EMERGENCY AND FIRST AID MEASURES

(if symptoms persist, call a physician)

**Inhalation:** Remove to fresh air. Apply artificial respiration if necessary.

**Eyes:** Flush with large amounts of water for 15 minutes.

**Skin:** Remove contaminated clothing. Wash exposed area with soap and water.

**Ingestion:** DO NOT induce vomiting. Call a physician.

## 8 ACCIDENTAL RELEASE MEASURES

Precautions to be taken in Handling and Storage: Store in a cool, dry area.

Steps to be taken in case material is released or spilled: Ventilate area, absorb with inert material and place in a closed container.

Waste Disposal: All used and unused product should be disposed of in conformance with local, state and federal regulations.

## 9 SPECIAL PRECAUTIONS AND USE DIRECTIONS

Aerosols may explode if contents are heated above 120°F. Vapors are heavier than air and will tend to collect in low areas. Use product in accordance with label and instructions.

## 10 NFPA HAZARD RATINGS

Health: 2 Flammability: 2 Reactivity: 0 PPE: B

## 11 ADDITIONAL INFORMATION

Prepared By: Michelle Rudnick Date 10/5/2011  
Technical Information: (800) 521-3168 CRC#431J Rev 12A  
This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label.  
NA=Not Applicable ND=Not Determined  
NE=Not established PPM=Parts Per Million



# SAFETY DATA SHEET

## 1. Identification

**Product identifier** Wasp & Hornet Killer Plus™

**Other means of identification**

**Product code** 14010

**Registration number** EPA: 55809-3

**Recommended use** Wasp and hornet insecticide

**Recommended restrictions** None known.

**Manufacturer/Importer/Supplier/Distributor information**

**Manufactured or sold by:**

**Company name** CRC Industries, Inc.

**Address** 885 Louis Dr.  
Warminster, PA 18974 US

**Telephone**

**General Information** 215-674-4300

**Technical Assistance** 800-521-3168

**Customer Service** 800-272-4620

**24-Hour Emergency** 800-424-9300 (US)

**(CHEMTREC)** 703-527-3887 (International)

**Website** www.crcindustries.com

## 2. Hazard(s) identification

<b>Physical hazards</b>	Flammable aerosols	Category 1
	Gases under pressure	Compressed gas
<b>Health hazards</b>	Skin corrosion/irritation	Category 2
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Aspiration hazard	Category 1
<b>Environmental hazards</b>	Hazardous to the aquatic environment, acute hazard	Category 1
	Hazardous to the aquatic environment, long-term hazard	Category 1
<b>OSHA defined hazards</b>	Not classified.	

**Label elements**



**Signal word** Danger

**Hazard statement** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Causes skin irritation. May cause drowsiness or dizziness. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

**Precautionary statement**

**Prevention**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not apply while equipment is energized. Pressurized container. Do not pierce or burn, even after use. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Use only with adequate ventilation; maintain ventilation during use and until all vapors are gone. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Avoid breathing mist or vapor. Wash thoroughly after handling. Wear protective gloves. Avoid release to the environment.



<b>Response</b>	If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. Collect spillage.
<b>Storage</b>	Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst.
<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national regulations.
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.

### 3. Composition/information on ingredients

#### Mixtures

Chemical name	Common name and synonyms	CAS number	%
Distillates (petroleum), hydrotreated light		64742-47-8	90 - 100
Carbon dioxide		124-38-9	1 - 3
Tetramethrin		7696-12-0	0.2
d-Phenothrin		26002-80-2	0.1

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### 4. First-aid measures

<b>Inhalation</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
<b>Skin contact</b>	Remove contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
<b>Eye contact</b>	Immediately flush eyes with plenty of water for at least 15 minutes. Continue rinsing. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	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. Never give anything by mouth to a victim who is unconscious or is having convulsions.
<b>Most important symptoms/effects, acute and delayed</b>	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Skin irritation. May cause redness and pain.
<b>Indication of immediate medical attention and special treatment needed</b>	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
<b>General information</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

### 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Alcohol resistant foam. Water fog. Dry chemical powder. Dry chemicals. Carbon dioxide (CO2).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	Contents under pressure. Pressurized container may rupture when exposed to heat or flame. During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
<b>Fire-fighting equipment/instructions</b>	In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up.
<b>General fire hazards</b>	Extremely flammable aerosol. Contents under pressure. Pressurized container may rupture when exposed to heat or flame.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
<b>Methods and materials for containment and cleaning up</b>	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This product is miscible in water. Stop the flow of material, if this is without risk. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS. Prevent entry into waterways, sewer, basements or confined areas.
<b>Environmental precautions</b>	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Use caution around energized equipment. The metal container will conduct electricity if it contacts a live source. This may result in injury to the user from electrical shock and/or flash fire. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, please see the product label.
<b>Conditions for safe storage, including any incompatibilities</b>	Level 3 Aerosol.  Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. 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
Carbon dioxide (CAS 124-38-9)	PEL	9000 mg/m3
		5000 ppm

#### US. ACGIH Threshold Limit Values

Components	Type	Value
Carbon dioxide (CAS 124-38-9)	STEL	30000 ppm
	TWA	5000 ppm

#### US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
Carbon dioxide (CAS 124-38-9)	STEL	54000 mg/m3
		30000 ppm
		9000 mg/m3
Distillates (petroleum), hydrotreated light (CAS 64742-47-8)	TWA	5000 ppm
		100 mg/m3

<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
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<b>Appropriate engineering controls</b>	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.
<b>Individual protection measures, such as personal protective equipment</b>	
<b>Eye/face protection</b>	Wear safety glasses with side shields (or goggles).
<b>Skin protection</b>	
<b>Hand protection</b>	Wear protective gloves such as: Neoprene. Nitrile.
<b>Other</b>	Wear appropriate chemical resistant clothing.
<b>Respiratory protection</b>	If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to determine actual employee exposure levels.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>General hygiene considerations</b>	When using do not smoke. 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

<b>Appearance</b>	
<b>Physical state</b>	Liquid.
<b>Form</b>	Aerosol.
<b>Color</b>	Clear.
<b>Odor</b>	Petroleum.
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not available.
<b>Melting point/freezing point</b>	-72.4 °F (-58 °C) estimated
<b>Initial boiling point and boiling range</b>	336 °F (168.9 °C) estimated
<b>Flash point</b>	205 °F (96.1 °C) Pensky-Martens Closed Cup
<b>Evaporation rate</b>	Slow.
<b>Flammability (solid, gas)</b>	Not available.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	0.5 % estimated
<b>Flammability limit - upper (%)</b>	5.5 % estimated
<b>Vapor pressure</b>	1637.3 hPa estimated
<b>Vapor density</b>	> 2 (air = 1)
<b>Relative density</b>	0.82 estimated
<b>Solubility (water)</b>	Negligible.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	410 °F (210 °C) estimated
<b>Decomposition temperature</b>	Not available.
<b>Viscosity (kinematic)</b>	Not available.
<b>Percent volatile</b>	95.8 % estimated

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.

<b>Conditions to avoid</b>	Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidizing agents. Strong acids. Strong bases.
<b>Hazardous decomposition products</b>	Carbon oxides.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Ingestion</b>	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
<b>Inhalation</b>	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Skin irritation. May cause redness and pain.

### Information on toxicological effects

<b>Acute toxicity</b>	May be fatal if swallowed and enters airways. Narcotic effects.
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Product	Species	Test Results
Wasp & Hornet Killer Plus™		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	2093.4304 mg/kg estimated
<i>Inhalation</i>		
LC50	Rat	5.356 mg/l, 4 Hours estimated
<i>Oral</i>		
LD50	Rat	5138.2534 mg/kg estimated

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

<b>Skin corrosion/irritation</b>	Causes skin irritation.
<b>Serious eye damage/eye irritation</b>	Direct contact with eyes may cause temporary irritation.
<b>Respiratory sensitization</b>	Not available.
<b>Skin sensitization</b>	This product is not expected to cause skin sensitization.
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
<b>Carcinogenicity</b>	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
<b>Reproductive toxicity</b>	This product is not expected to cause reproductive or developmental effects.
<b>Specific target organ toxicity - single exposure</b>	May cause drowsiness and dizziness.
<b>Specific target organ toxicity - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways. If aspirated into lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death.
<b>Chronic effects</b>	Prolonged inhalation may be harmful.

## 12. Ecological information

Ecotoxicity		Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.	
Product		Species	Test Results
Wasp & Hornet Killer Plus™			
Aquatic			
Acute			
Crustacea	EC50	Daphnia	54.8358 mg/l, 48 hours estimated



Product		Species	Test Results
Fish	LC50	Fish	1.5721 mg/l, 96 hours estimated
Components		Species	Test Results
Distillates (petroleum), hydrotreated light (CAS 64742-47-8)			
<b>Aquatic</b>			
<i>Acute</i>			
Fish	LC50	Bluegill ( <i>Lepomis macrochirus</i> )	2.2 mg/l, 96 hours
Tetramethrin (CAS 7696-12-0)			
<b>Aquatic</b>			
<i>Acute</i>			
Crustacea	EC50	Water flea ( <i>Daphnia magna</i> )	0.11 mg/l, 48 hours
Fish	LC50	Rainbow trout, donaldson trout ( <i>Oncorhynchus mykiss</i> )	0.0037 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.

**Partition coefficient n-octanol / water (log Kow)**

Tetramethrin 4.58

**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 of waste from residues / unused products** This product is not a RCRA hazardous waste (See 40 CFR Part 261.20 – 261.33). If empty: Place in trash or offer for recycling this container. If partly filled: Call your local solid waste agency for disposal instructions. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose in accordance with all applicable regulations.

**Hazardous waste code** Not regulated.

**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

### 14. Transport information

#### DOT

**UN number** UN1950  
**UN proper shipping name** Aerosols, flammable, Limited Quantity  
**Transport hazard class(es)**  
    **Class** 2.1  
    **Subsidiary risk** -  
    **Label(s)** 2.1  
**Packing group** Not applicable.  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.  
**Special provisions** N82  
**Packaging exceptions** 306  
**Packaging non bulk** None  
**Packaging bulk** None

#### IATA

**UN number** UN1950  
**UN proper shipping name** Aerosols, flammable, Limited Quantity  
**Transport hazard class(es)**  
    **Class** 2.1  
    **Subsidiary risk** -  
**Packing group** Not applicable.  
**Environmental hazards** No.  
**ERG Code** 10L  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.

**Other information**

**Passenger and cargo aircraft** Allowed.  
**Cargo aircraft only** Allowed.

**IMDG**

**UN number** UN1950  
**UN proper shipping name** AEROSOLS, LIMITED QUANTITY, MARINE POLLUTANT  
**Transport hazard class(es)**  
**Class** 2  
**Subsidiary risk** -  
**Packing group** Not applicable.  
**Environmental hazards**  
**Marine pollutant** Yes  
**EmS** Not available.  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.

**15. Regulatory information**

**US federal regulations** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
All components are on the U.S. EPA TSCA Inventory List.

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

Not regulated.

**SARA 304 Emergency release notification**

Not regulated.

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

Not listed.

**US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance**

d-Phenothrin (CAS 26002-80-2)

Tetramethrin (CAS 7696-12-0)

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**CERCLA Hazardous Substances: Reportable quantity**

Not listed.

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

**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.

**Food and Drug Administration (FDA)** Not regulated.

**US EPA Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)****FIFRA Information**

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

**Signal word** Warning.

**Hazard statement** Harmful if absorbed through skin. Causes moderate eye irritation.  
This product is registered in all 50 United States and Puerto Rico. This product is not registered outside of the United States and Puerto Rico.



**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Section 311/312** Immediate Hazard - Yes  
**Hazard categories** Delayed Hazard - No  
Fire Hazard - Yes  
Pressure Hazard - Yes  
Reactivity Hazard - No

**SARA 302 Extremely hazardous substance** No

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

Not listed.

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

Carbon dioxide (CAS 124-38-9)  
Distillates (petroleum), hydrotreated light (CAS 64742-47-8)  
d-Phenothrin (CAS 26002-80-2)  
Tetramethrin (CAS 7696-12-0)

**US. Massachusetts RTK - Substance List**

Carbon dioxide (CAS 124-38-9)

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

Carbon dioxide (CAS 124-38-9)  
Distillates (petroleum), hydrotreated light (CAS 64742-47-8)

**US. Rhode Island RTK**

d-Phenothrin (CAS 26002-80-2)  
Tetramethrin (CAS 7696-12-0)

**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.

**Volatile organic compounds (VOC) regulations****EPA**

**VOC content (40 CFR 51.100(s))** 96.5 %

**Consumer products (40 CFR 59, Subpt. C)** Not regulated

**State**

**Consumer products** This product is regulated as a Wasp and Hornet Insecticide. This product is compliant for use in all 50 states.

**VOC content (CA)** 1.4 %

**VOC content (OTC)** 1.4 %

**International Inventories**

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

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Issue date	03-11-2015
Prepared by	Allison Cho
Version #	01
Further information	CRC # 431J
HMIS® ratings	Health: 2 Flammability: 3 Physical hazard: 0 Personal protection: B
NFPA ratings	Health: 2 Flammability: 3 Instability: 0

NFPA ratings



### Disclaimer

CRC cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Industries.