

## U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

EPA	Reg.	Num	ber.

5481-478

Date of Issuance:

JUN 2 2 2007

Term of Issuance: NOTICE OF PESTICIDE:

Registration Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:

Naled Technical

Name and Address of Registrant (include ZIP Code):

Amvac Chemical Corporation 4695 McArthur Court, Suite 1250 Newport Beach, CA 92600

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Decision (RED) for Naled, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C)of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling for the subject product submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided you submit one (1) copy of the final printed label incorporating the following corrections before you release the product for shipment. Products shipped after 12 months from the date of this Notice must bear the new revised label.

Revise the label as follows:

Delete the site Dog and Cat Flea collars from indoor use sites. The risk from this use was not assessed in the RED, therefore this use is not eligible for reregistration.

Date:

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Reregistration of the subject product is subject to submittal and review of confirmatory data specified in Section V of the Interim Reregistration Eligibility Decision dated January 2002 for naled.

A stamped copy of the label is enclosed for your records. Submit one copy of the final printed labeling before you release the product for shipment.

The Agency has completed the cumulative assessment for the organophosphate pesticides (OPs) and finalized the Interim Reregistration Eligibility Decisions (IREDs) for the OP pesticides. The assessment and supporting documents may be found on the Agency's web site at www.epa.gov/pesticides/cumulative and in the docket (EPA-HQ-OPP-2006-0618).

Meredith F. Laws, Chief Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

# NALED TECHNICAL

# For Manufacturing Use Only

#### **ACTIVE INGREDIENT:**

Naled (1,2-dibromo-2,2-dichloroethyl dimethyl phosphate)......................94.5% INERT INGREDIENTS: 5.5% 

# KEEP OUT OF REACH OF CHILDREN **DANGER**

	FIRST AID
_	Organophosphate
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
	Call a poison control center or doctor for treatment advice.
If swallowed:	Call a poison control center or doctor immediately for treatment advice.
	Have a person sip a glass of water if able to swallow.
	• Do not induce vomiting unless told to do so by a poison control center or
	doctor.
	Do not give anything by mouth to an unconscious person.
If on skin or	Take off contaminated clothing.
clothing:	Rinse skin immediately with plenty of water for 15-20 minutes.
ŭ	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled:	Move person to fresh air.
	If person is not breathing, call 911 or an ambulance, then give artificial
	respiration, preferably mouth-to-mouth if possible.
_	<ul> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
	EMERGENCY INFORMATION
Have the product of	container or label with you when calling a poison control center or doctor, or going
for treatment.	
FOR THE FOLLO	WING EMERGENCIES, PHONE 24 HOURS A DAY:
Transportation: CH	IEMTREC1-800-424-9300
	1-323-264-3910
	NOTE TO PHYSICIAN
Naled is an organoph	osphate cholinesterase inhibitor. Measurement of blood cholinesterase activity may be useful

in monitoring exposure. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal. 2-PAM (Protopam) is also antidotal and may be used in conjunction with atropine, but should not be used alone. Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 5481-478 ACCEPRIED No. 5481-CA-1 with COMENTS

in EPA Letter Dated: JUN 2 2 2007 Under the Federal Insecticide, Fungicide, and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No.

5481-478 478-070313r5 Naled Technical

Net Contents: As Marked on Container



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## PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER: CORROSIVE.** Causes irreversible eye damage. May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

When handling this material wear impervious protective clothing including gloves, apron, overshoes, chemical goggles and face shield. Do not breathe vapor or spray mist. Wear a MSHA/NIOSH approved pesticide respirator.

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, aquatic invertebrates and wildlife. Do not discharge effluent containing this product into lakes streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

### INSTRUCTIONS FOR FORMULATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

# FOR FORMULATION OF NALED INSECTICIDE PRODUCTS ONLY.

This product is intended only for use in the formulation of other naled insecticide products. Products formulated using AMVAC Naled Technical will require registration with the Environmental Protection Agency.

Concentrate may corrode metal spray or mixing equipment. Flush all equipment thoroughly with aromatic solvent after use.

#### **DIRECTIONS FOR USE**

Only for formulation into insecticide products intended for the following use(s):

Terrestrial, Food Uses On: Alfalfa (Seed Only), Almonds, Beans (Dry and Succulent), Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cotton, Cucumber, Eggplant, Grapefruit, Grapes, Hops, Kale, Lemons, Melons, Oranges, Peaches, Peas (Succulent), Peppers, Safflower, Spinach, Squash, Strawberries, Sugar Beets, Swiss Chard, Tangerines, Tomatoes, Walnuts, Wide Area Treatments - Public Pest Control Programs Sponsored by Governmental Entities (Over All Food Crops).

Terrestrial, Non-Food Uses On: Animal Hospitals, Barns, Canneries, Cider Mills, Corrals, Cull Piles, Dairies, Feedlots, Food Processing Plants, Garbage Dumps, Kennels (Dog), Institutions and Other Buildings, Meat Packing Establishments, Open Air Theaters, Conifers, Deciduous Trees, Ornamental Shrubs and Herbaceous Plants, Ornamental Woody Shrubs, Pens, Poultry Houses - Equipment and Yards, Ramps Refuse/Disposal Areas, Restaurants, Stables, Wide Area Treatments - Public Pest Control Programs Sponsored by Governmental Entities (in Agricultural Areas, in Feedlots, Livestock Pastures, Municipalities, Residential Areas, Woodlands), Wineries.

Aquatic, Non-Food Uses On: Wide Area Treatments - Public Pest Control Programs Sponsored by Governmental Entities (Swamps and Tidal Marshes).

Greenhouse, Non-Food Uses On: Ornamental Plants.

Forestry, Uses On: Forest and Shade Trees - Conifers and Broadleaf; Wide Area Treatments - Public Pest Control Programs Sponsored by Governmental Entities (Woodlands).

Indoor, Uses On: Animal Buildings including Animal Hospitals, Barns, Calf Barns, Kennels (Dog), Pens, Poultry Houses, and Stables; Not for use on Dairy Cattle; Dog and Cat Flea Collars; Non food/feed areas of Food Processing Plants including Restaurants, Canneries, Cider Mills, Dairies, and Wineries; Garbage Containers; Loading Docks; Equipment Areas and Yards; Ramps; Refuse/Disposal Areas.

This product may be used to formulate products for specific use(s) not listed on this label if the Formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).

#### STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.

STORAGE: Keep pesticide in original container. Do not put concentrate into food or drink containers. Seal the drums and store in a ventilated, cool, and dry area. Do not store or transport near feed or food. For help with any spill, leak, fire, or exposure involving this material, call day or night 1-800-424-9300.

**PESTICIDE DISPOSAL:** This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Do not reuse container. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**CONTAINER REUSE BY MANUFACTURER:** When empty, replace bungs and drum head and return to manufacturer for refilling with AMVAC Naled Technical.

#### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW IN NO EVENT, SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

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