

59639-43

12/01/89

VALENT Naled Technical 1/2  
EPA Reg. No. 59639-  
Submitted: October 12, 1989

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### DANGER

**CORROSIVE.** Causes irreversible eye damage. May be fatal if swallowed, inhaled or absorbed through the skin. May cause allergic skin reaction. Do not get in eyes, on skin, or on clothing. 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. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

#### STATEMENT OF PRACTICAL TREATMENT

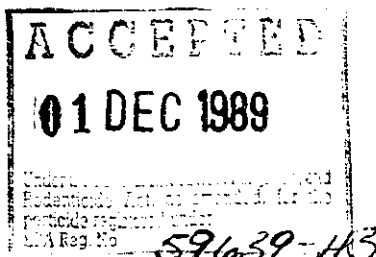
If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention immediately. If swallowed, drink 1 or 2 glasses of water (or milk) and induce vomiting by touching the back of the throat with finger. If possible contact a physician, Poison Control Center or emergency center before inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Take person and product container to the nearest emergency treatment center.

If inhaled, remove victim to fresh air. If not breathing, give artificial respiration and get medical attention immediately. If on skin, wash with plenty of soap and water. Get medical attention immediately.

**Note to Physicians:** Emergency Information — call (415) 233-3737. Naled is a 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 is also antidotal and may be used in conjunction with atropine, but should never be used alone.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates and wildlife. Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance contact your regional office of the Environmental Protection Agency.



# VALENT® Naled Technical

Active Ingredient	By Wt
*Naled	90%
Inert Ingredients	
*1,2-dibromo-2,2-dichloroethyl dimethyl phosphate	10%

KEEP OUT OF REACH OF CHILDREN

## DANGER

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS.

Manufactured for  
Valent U.S.A. Corporation : 1989  
Walnut Creek CA 94596-8025  
Product 2737 Made in U.S.A.  
R Form 269-A EPA Est. 5481-CA-1  
EPA Reg. No.

#### 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.

## NET CONTENTS 30 GALLONS

**FOR FORMULATION OF NALED INSECTICIDE PRODUCTS ONLY.**

This product is intended only for use in the formulation of other naled insecticide products. Refer to the CHEVRON Naled Formulator's Manual for formulating directions, chemical and physical properties. Products formulated using VALENT 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.

Manufacturing use products containing Naled may be labeled for formulation only into end-use products for:

**Liquid Formulations —**

**Terrestrial, Food Uses On:** Alfalfa (Forage, Seed), Almonds, Beans (Dry, Succulent), Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cotton, Grapefruit, Grapes (Ground use only), Kale, Lemons, Lettuce, Oranges, Pastures (Forage Grasses and Legumes) (Including Those For Livestock and Dairy Cattle), Peas, (Succulent), Rangeland, Safflower (Seed), Strawberries (Ground use only), Sugar Beets, Tangerines, Walnuts.

**Terrestrial, Non-Food Uses On:** Athletic Fields, Camp Sites, Cull Piles, Dwelling (Including Campers, Hotels, Motels, Tourist Courts, Patios and Yards, Fence Rows, Municipalities, Ornamental Conifers (Including Arborvite, Douglas Fir, Hemlock, Juniper, Pine and Spruce), Ornamental Deciduous Trees (Including Ash, Birch, Black Walnut, Boxelder, Crabapple, Dogwood, Elm, Evergreen, Pear, Flowering Plum, Flowering/Ornamental Quince, Locust, Magnolia, Maple, Oak, Sycamore, Walnut and Willow), Ornamental Grasses (Including Dichondra), Ornamental Herbaceous Plants (Including Aster, Canterbury Bells, Carnations, Dahlias, Daisies, Gladiolus, Iris, Marigold, Nursery Stock, Stock and Zinnia), Ornamental Lawns, Ornamental Plants (Including Nursery Stock), Ornamental Turf, Ornamental Woody Shrubs (Including Aucuba, Azalea, Hibiscus, Holly, Juniper, Nursery Stock, Pittosporum, Privet and Snowball), Residential Areas, Roses (Including Nursery Stock), Sewage Plants, Swimming Pool Areas, Theaters (Open Air) and Tobacco.

**Aquatic, Non-Food Uses On:** Marinas, Swamps, Swimming Pool Areas and Tidal Marshes.

**Greenhouse, Non-Food Uses On:** Ornamental Plants (Including Carnations, Chrysanthemum, Poinsettias, Roses and Snapdragons).

**Forestry Uses On:** Forest Trees - Conifers (Including Arborvite, Douglas Fir, Fir, Hemlock, Juniper, Pine and Spruce), Forest Trees - Deciduous (Including Ash, Birch, Black Walnut, Boxelder, Dogwood, Elm, Locust, Magnolia, Maple, Oak, Sycamore, Walnut and Willow) and Woodlands.

**Domestic, Outdoor Uses On:** Dog Houses, Kennels and Dwellings (Including Campers, Hotels, Motels, Tourist Courts, Patios and Yards).

**Indoor Uses On:** Animal Building (For Other Than Dairy Cattle, Poultry and Pets) (Including Barns, Feeding Areas, Shelters and Stables) (Including Cattle, Goats, Hogs, Horses and Sheep), Animal Hospitals (For Pets and Other Animals), Calf Barns, Canaries, Cats, Cider Mills, Corals, Dairy Barns (Including Milk Rooms, Equipment and Barnyards), Dogs, Dog Houses, Domestic Dwelling (Including Campers, Hotels, Motels and Tourist Courts), Drive-Ins, Factories, Feedlots, Garbage Containers, Garbage Dumps, Kennels (Dog), Livestock Feeding Areas, Loading Docks, Meat Packing Establishments, Pens, Poultry Droppings, Poultry Houses (Equipment and Yards), Poultry Packing/Processing Plants, Restaurants, Warehouses and Wineries.

**Dry Formulations -**

**Terrestrial, Food Uses On:** Grapes.

**Terrestrial, Non-Food Uses On:** Roses, Residential Areas for Mosquito Control.

**Aquatic, Non-Food Uses On:** Tidal Marshes, Swamps, for Mosquito Control.

**Forestry - Woodlands for Mosquito Control.**

**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.

Store in cool, dry place out of direct sunlight.

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 (415) 233-3737.

**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.

**IMPORTANT INFORMATION. READ BEFORE USING PRODUCT.**

**LIMITED WARRANTY:** 1. Valent U.S.A. Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. Valent does not make nor authorizes any agent or representative to make, any other warranty, guarantee or representation, express or implied, concerning this product. Specifically, **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.**

2. Critical and unforeseeable factors beyond Valent's control prevent it from eliminating all risks in connection with the use of this product. Such risks include, but are not limited to, damage to plants and crops to which product is applied, lack of complete control over the handling and application of this product, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the uses stated on the labeling and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Valent under 1. above) resulting from handling, storage, and use of the product.

3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the product.

**RQ Hazardous substance, liquid, N.O.S., NA 9188, (Naled)**

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