

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing dust or vapors. When handling the product, wear chemical-resistant gloves, long sleeved shirt and long pants. Wash thoroughly with soap and water after handling. Remove and launder contaminated clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

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. In case of eye contact, wash eyes immediately with fresh water for at least 15 minutes. See a doctor if irritation persists. If inhaled, remove person from exposure area. For skin contact, wash skin with plenty of soap and water.

Note to Physicians: Emergency Information — call (415) 233-3737. Acephate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine but should not be used alone.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

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.

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. Store in cool, dry place. Protect from excessive heat. Do not contaminate food or foodstuffs. 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

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

CONTAINER DISPOSAL

Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities.



2/12/89

ORTHENE® Technical

Active Ingredient
Acephate (O,S-Dimethyl acetylphosphoramidothioate) ... 97%
Inert Ingredients ... 3%
ORTHENE®, Acephate U.S. Pat. No. 3,716,600
ORTHENE® — Reg. TM of Chevron Chemical Company for
acephate insecticide.

NOT FOR
In Accordance with EPA Reg. 32-2.1
Based on Draft Labeling Dated
11-11-81

KEEP OUT OF REACH OF CHILDREN
CAUTION

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

NET WEIGHT _____ LBS.

Manufactured for
Valent U.S.A. Corporation 1985
Walnut Creek CA 94596-8025
Product 5345 Made in U.S.A.
EPA Reg. No. 59639 41
R Form 259 B
EPA Est. 239-CA-1

AN INSECTICIDE FOR FORMULATING USE ONLY

This product is intended only for use in the formulation of other acephate insecticide products. Refer to the Acephate Formulator's Manual for formulating directions, chemical and physical properties. Products formulated using ORTHENE Technical will require registration with the Environmental Protection Agency.

For formulation into end-use insecticide products intended for:
Liquid Formulations

Pests - Indoors, Uses In: Residential Buildings, Homes, Apartments and Pantries, Industrial, Institutional and Commercial Buildings Including Restaurants, Food Handling Establishments, Warehouses, Stores, Hotels, Manufacturing Plants and Ships.

Dry Formulations

Pest - Indoors, Uses In: Residential Buildings, Homes, Apartments and Pantries, Industrial, Institutional and Commercial Buildings Including Restaurants, Food Handling Establishments, Warehouses, Stores, Hotels, Manufacturing Plants and Ships.

Terrestrial, Food Uses On: Beans and Lima Beans, Brussels Sprouts, Cauliflower, Celery, Cranberries, Cotton, Cottonseed, Head lettuce, Macadamia Nuts, Peanuts, Peppermint, Peppers, Soybeans, Sweet Peppers, Spearment, Pasture, Rangeland.

Terrestrial, Non-Food Uses On: Wasteland, Fire-ant mounds, Shrubs, Trees, Douglas Fir (Christmas Trees), Flowering Crabapples, Dichondra, Turfgrass, Daisies, Dahlias, Easter Lily, Gladioli, Gyposiphia, Pachysandra, Peony, Roses, Sedum, Statice, Strawflower, Yarrow, Zinnia, Container Grown Nursery Stock (Arboretum, Azalea, Camelia, Rhododendron, Roses, Viburnum), and tobacco

Greenhouse, Floral and Foliage Plants, Non-Food Uses On: Anthuriums, Cacti, Orchids, Roses, Poinsettia, Carnations, and Chrysanthemum.

Outdoor, Uses On: Wasp Nests, Perimeter Treatment, Buildings, Window Frames, Shutters, Entry Ways, Screens, Eaves, Patios, Garages, Carports and Garbage Areas.

Forestry Foliage Protection
Foliage Protection in Infested Forests

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.