

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS &
DOMESTIC ANIMALS
CAUTION**

May irritate eyes. May cause eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. If swallowed, give a large amount of water to drink, make person vomit and call a doctor. In case of eye contact, wash eyes with fresh water for 15 minutes. If irritation continues, see a doctor. Wash hands thoroughly after handling.

Notes to Physicians: Emergency information: Call (415) 233-3337. Acephate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is anticholinergic. Atropine may also be used in conjunction with atropine but should not be used alone.

ENVIRONMENTAL HAZARDS

This product is highly toxic to bees exposed to direct treatment of residues on crops. For more information, see the label on your Cooperative Agricultural Extension Service.

COPY A
Causes

**ORTHO
ORTHENE®
MFG**

AN INSECTICIDE FOR FORMULATING USE ONLY

THIS PRODUCT IS FOR USE IN THE FURTHER PREPARATION OF INSECTICIDE PRODUCTS. CONTACT CHEVRON CHEMICAL COMPANY FOR SPECIFIC FORMULATING INFORMATION. DO NOT USE FOR ANY OTHER PURPOSES. Products formulated with ORTHENE MFG will require registration with 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. Do not reuse empty container.

STORAGE

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in cool, dry place. Protect from excessive heat. Do not contain here food or feedstuffs. Do not store or transport near feed or food.

PESTICIDE DISPOSAL

Pesticide spray mixture or residue water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

CONTAINER DISPOSAL

Completely empty container by shaking, and turning sides and bottom to loosen clinging particles. Empty, res, and the application equipment. Then dispose of lines and container in a sanitary landfill or by incineration as allowed by State and local authorities.

Active Ingredient
*Acephate (O,S Dimethyl acetylphosphorothioate)
Inert Ingredients
*U.S. Pat. No. 3,716,600

By Wt.
75%
75%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**
SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

REGISTERED
WITH CHEVRON
IN EPA Letter 10-10

Chemical Company, Inc. of California
Pesticide and Fertilizer Division
San Francisco, California
Registered under EPA Reg. No.
239-257

NET WEIGHT _____

BEST DOCUMENT AVAILABLE

Chevron Chemical Company
Ortho Agricultural Products Division
San Francisco CA 94104-1194 Richmond CA 94804-0036
Product 5509 Made in U.S.A.
Form 10260-A
EPA Reg. NO. 239-NEW

CONDITIONS OF SALE: Chevron Chemical Company warrants that this material conforms to the chemical description on the label. Chevron Chemical Company neither makes nor authorizes any agent or representative to make any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH 567) WASHINGTON, D.C. 20460		EPA REGISTRATION NO. TERM OF ISSUANCE NAME OF PESTICIDE PRODUCT	DATE OF ISSUANCE
NOTICE OF PESTICIDE: ☐ REGISTRATION, ☒ REREGERISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>			
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)			
161 18 116,641 1			
NOTE: Changes in labeling formula 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 U.S. 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.			
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.			
Registration is in no way to be construed as an indorsement or approval of this product by this 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.			
☐ ATTACHMENT IS APPLICABLE			
SIGNATURE OF APPROVING OFFICIAL			DATE

4. Submit two (2) copies of your final printed labeling before you release the product for sale. Refer to the 2-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

William H. Miller
Product Manager (16)
Insecticide-Foodstuffs Branch
Registration Division 76-767

Enclosures

$$I = \frac{1}{\pi} \int_0^{2\pi} d\theta \left[\frac{1}{2} (\dot{\phi})^2 + \frac{1}{2} (\dot{\psi})^2 - \frac{1}{2} (\partial_x \phi)^2 - \frac{1}{2} (\partial_x \psi)^2 - V(\phi, \psi) \right] \quad (2)$$