



ORTHENE®

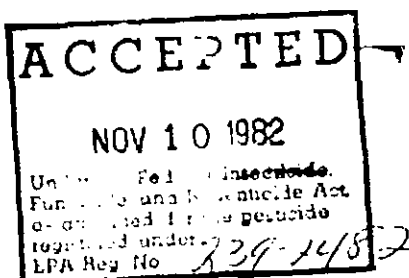
**Professional
Roach Spray**

ORTHO

**Professional
Roach Spray**

**For Use Only
By Professional
Applicators**

**(INSECTICIDE)
For Use Only By
Professional Applicators**



Active Ingredient
*Acephate (O,S-Dimethyl acetylphosphoramideothioate)
Inert Ingredients
*U.S. Patent No. 3,716,600

**KEEP OUT OF REACH OF CHILDREN
DANGER**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET CONTENTS: 1 GALLON



ORTHO

NE[®]

ORTHENE[®]

**Professional
Roach Spray**



**For Use Only
By Professional
Applicators**

By Wt
23.7%
76.3%

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IV STATEMENTS.

Chevron Chemical Company
Ortho Agricultural Chemicals Division
San Francisco CA 94120-7144
Richmond CA 94804-0036
Product 5395 Made in U.S.A.
Form 9797 H EPA Est. 239 CA 1
EPA Reg. No. 239 2482 AA

HAZARDS TO HUMANS & DOMESTIC ANIMALS

PRECAUTIONARY STATEMENTS

DANGER

Corrosive to eyes. Causes eye damage. Do not get in eyes. Wear goggles or face shield when handling. Harmful if swallowed. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact: Immediately flush eyes with fresh water for 15 minutes and get medical attention. If swallowed: Promptly drink a large quantity of water and induce vomiting. Get medical attention immediately. In case of skin contact: Wash skin with plenty of soap and water. **Note to Physicians:** Emergency information: call (415) 233-3737. Acephate is a cholinesterase inhibitor. Signs of cholinesterase inhibition appear: atropine is antidote. 2-PAM may also be used in conjunction with atropine but should not be used alone.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE. KEEP OUT OF REACH OF CHILDREN. DO NOT USE ON STONE near heat, open flame, sparks or hot surfaces. **USE ONLY IN WELL VENTILATED AREA.** Keep container closed. Clean up spills immediately. Liquid evaporates and forms vapor (fumes) which can catch fire and burn with explosive violence. Inertible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment and electrical motors and switches. Fire hazard is greater as liquid temperature rises above 85°F. **DO NOT** heat this container. Replace cap or bung. Empty container still contains hazardous or explosive vapor or liquid.

DIRECTIONS FOR USE

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 pumping is prohibited.

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.

PESTICIDE DISPOSAL

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

CONTAINER DISPOSAL

Triple rinse for equivalents. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

PESTS — INDOORS

Dosage Table:

ORTHENE Professional Roach Spray mixes readily with water.

Gallons of Spray Mixture	Fluid Ounces of Product Needed	Concentration Desired
1	3.0 4.0	0.75% 1.00%
2	6.0 8.0	0.75% 1.00%

General Information: Use ORTHENE Professional Roach Spray for residual pest control in the areas listed by application as a 0.75% or 1.0% spray. Use the 0.75% rate for control of light infestations on nonporous surfaces and the 1.0% spray to quickly reduce heavy infestations. Activity on porous surfaces may be limited. Repeat treatment as needed.

Apply within Residential Buildings including Homes and Apartments, and within non food areas of Industrial, Institutional and Commercial Buildings, Warehouses, Stores, Hospitals, Hotels, Manufacturing Plants and Ships.

Cockroaches: Ants, Crickets, Firebrats. Apply as a coarse, low pressure spot spray, crack and crevice spray, or with the paint brush to isolated areas where these pests are found or normally occur, including corners of rooms and closets, around television sets and radios, along and behind baseboards, around and under sinks, dishwashers, washing machines, refrigerators, stoves and cabinets, areas where plumbing enters or leaves the room, or other areas inhabited by these pests.

Note: A period of 3 to 7 days may be necessary for ORTHENE to reach its maximum effect on cockroaches.

Earwigs, Pillbugs and Sowbugs. Apply as a coarse, low pressure spot spray to areas around doors and windows, storage areas, baseboards and other areas where these pests may enter or be found.

Pantry Pests — Exposed Grains (Cornmeal Flour Beetle, Indian Meal Moth and Trogidorm). Apply ORTHENE at 1.0% as a spot application to pantry and cupboard shelves where food containers suspected of being infested are stored. Prior to spraying, remove all foodstuffs, shelving paper and liners. Do not replace the food packages until the surface has dried. Replace shelving paper infested food packages should be destroyed.

FOR APPLICATION AS SPOT TREATMENT: Spot treatments may be applied at moderate pressure up to 35 psi using a coarse fan tip. For spot treatments, no individual spot will exceed two (2) square feet.

Mix ORTHENE Professional Roach Spray according to dilution chart. Apply as a SPOT TREATMENT using coarse fan spray to areas inhabited by cockroaches. Treat areas such as baseboards, under and behind refrigerators, stoves, dishwashers and other equipment as well as in storage areas, closets, sinks, cabinets, around windows, doors and water pipes. Spot treatment should also include underside of drawers, shelves and other sites where cockroaches frequent or travel.

Avoid contamination of food or food processing surfaces.

Do not allow spray or mist to contact food, feedstuffs or water supplies. Dishes and food handling utensils should be thoroughly washed in soap and water if exposed to contamination by the application of this product. Do not use in kitchens or food serving areas while food is exposed. Do not use in edible product areas of food processing plants, restaurants or other areas where food is prepared or processed. Do not use in serving area of food processing plants. Do not allow children or pets to contact treated surfaces until spray has dried.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes nor authorizes any agent or representative to make any other warranty, of FITNESS or MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

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