

Code 935.42

Pounds Net Weight

# PYRENONE<sup>®</sup> DIAZINON<sup>®</sup> Dual Use E.C.

## Residual Insecticide

EPA Reg. No. 279-2998

EPA Est., 279-NY-1

### Active Ingredients

Pyrethrins .....	3.33%
*Piperonyl Butoxide, Technical ..	16.64%
**0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyridinyl) phosphorothioate ..	32.02%
Aromatic Petroleum Derivative ...	24.91%
Petroleum Distillate .....	13.32%
Inert Ingredients .....	9.78%

\*Equivalent to 13.31% (butylcarbityl) (6-propyl-piperonyl) ether and 3.33% related compounds.

\*\*Diazinon<sup>®</sup> Reg. trademark of Ciba - Geigy Corp.

PYRENONE - FMC trademark

## WARNING

KEEP OUT OF REACH OF CHILDREN.

**WARNING:** May be fatal if swallowed. Do not allow spray to contact food, feedstuffs or water supplies. Thoroughly wash dishes and food handling utensils if contaminated by this spray. May be absorbed through the skin. Do not breathe spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling.

Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.



FMC Corporation  
Agricultural Chemical Division  
Middleport New York 14105  
045

### For Pest Control Operator Use Only

Apply this product only as specified on this label.

### Directions for use

This concentrate is designed to be diluted with either water or oil. The dilution rate in water or oil is one part concentrate to 63 parts diluent.

When diluting with water, prepare only the amount needed for immediate use. Holding a water dilution more than 24 hours is not recommended. Agitate occasionally. For oil dilutions, a deodorized petroleum oil is recommended.

Vacate premises after treatment and ventilate before reoccupying. Sweep up and remove dead insects.

Repeat treatment when reinfestation occurs.

Remove pets and cover fish bowls before spraying. Do not allow children to contact treated areas until surfaces are completely dry.

**Cockroaches, Ants, Silverfish, Spiders, Crickets, Waterbugs and Earwigs:** Spray areas where these pests are found or may hide, including dark corners of rooms and closets, cracks and crevices, along baseboards and door sills and frames, behind and beneath sinks, stoves, refrigerators, and cabinets and around garbage cans, plumbing and other utility installations. Pests driven out of hiding places should be sprayed directly. Spray ant trails, nests, and points of entry.

**Carpet beetles:** Spray edges of carpeting and under carpet and rugs. Make localized application to the floor and baseboards. Spray directly into cracks, crevices, closets and infested areas of shelving. Repeat treatment if reinfestation occurs.

**Flies and Mosquitoes:** Use only on outdoor surfaces. Spray outside surfaces of windows and door frames and other areas where these pests may enter the homes. Also spray dark corners and localized resting areas, such as under eaves, porches, partitions, and in garages where these insects may congregate. Flies and mosquitoes coming to rest on treated surfaces will be killed. Repeat treatment when effectiveness diminishes.

ACCEPTED

AUG 26 1975

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 279-2998

**Fleas, Chiggers and Ants outdoors:** For treatment of localized infestations of these insects in outdoor areas, spray weeds and bushy non-crop areas around the home or buildings thoroughly. Avoid spraying desirable plants. For ants, thoroughly wet hills and runways. Repeat application as infestation occurs.

**Flea and Brown Dog Ticks:** For rapid cleanout of fleas and brown dog ticks in cellars, animal quarters, kennels, or where infestation occurs, apply as a surface spray in a good machine adjusted to deliver coarse droplets. Apply to the point of run-off with special attention to cracks and crevices and other insect hiding places. Fresh bedding should be provided for animals after treatment. Do not treat animals. Repeat treatment as necessary.

### Environmental And Disposal Cautions

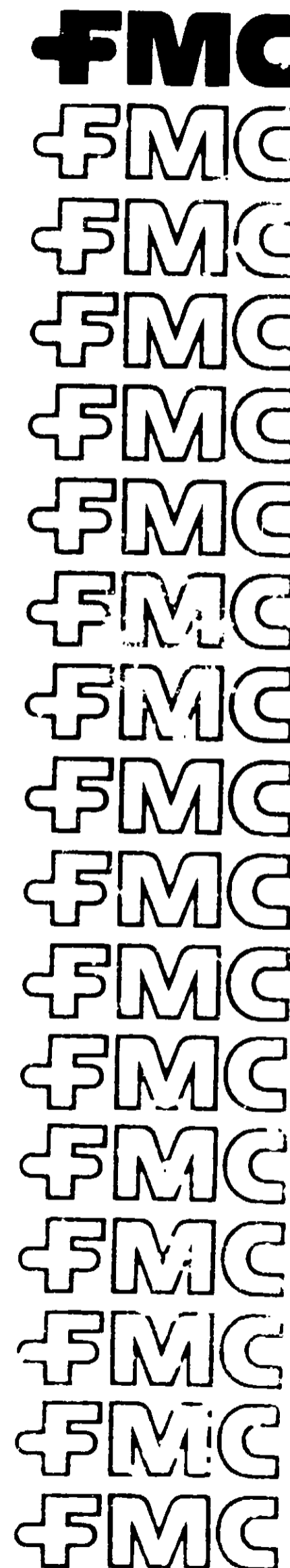
This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

**Terms of sale or use** On purchase or use of this product buyer and user agree to the following conditions:

**Warranty** FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for use. Except as so warranted the product is sold as is. FMC makes no other warranty express or implied.

**Damages** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

**Excuse from non-controllable conditions** Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.





PRODUCT DESCRIPTION

PYRENONE DIAZINON "DUAL USE" E.C.

A concentrate designed to be diluted with water for use indoors and outdoors. It combines the quick knockdown effects of Pyrethrin with the long lasting control of Diazinon.

Ingredients

ACTIVE INGREDIENTS

- Pyrethrins
- \*Piperonyl Butoxide, Technical
- \*\*0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate
- Aromatic Petroleum Derivative
- Petroleum Distillate

INERT INGREDIENTS

- \*Equivalent to 13.31% (butylcarbityl)(6-propylpiperonyl) ether and related compounds
- \*\*Diazinon - Registered trademark of Ciba-Geigy Corp., U.S. Patent No. 2,756,400

Label Registration

For Pest Control Operators Use Only EPA Reg. No. 279-2998

Dilution

1.63 (2 oz. in 1 gallon) resulting in approximately 0.05% pyrethrin, 0.5% butyl ether and 0.5% Diazinon

Use

As a coarse droplet surface spray, indoors and outdoors to control cockroaches, spiders, waterbugs, silverfish, crickets, carpet beetles, brown borer, earwigs, flies, mosquitoes, fleas, and chiggers. Read and follow label directions.

Physical Data

Specific Gravity @ 20°C	1.001	Refractive Index @ 20°C	1.460
Weight/Gallon	8.34	Color (G-H)	Light
Flash Point (TCC)	203°F		

Precautionary Statement

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Environmental Cautions

This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of waste. Do not reuse empty drum. Return to drum reconditioner or destroy by perforating, crushing and burying in a safe place away from water supplies.

Containers

50 gallon drums	547 lbs gross	479 lbs net
15 gallon drums	278 lbs gross	240 lbs net
1 gallon cans	47 lbs gross	40 lbs net
1/2 gallon cans	24 lbs gross	20 lbs net

REGISTERED TRADEMARKS: Registered trademarks of FMC Corporation  
DIAZINON: Registered trademark of Ciba-Geigy Corporation

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