



Pydrin[®]

Insecticide

2.4 Emulsible Concentrate

**RESTRICTED USE
PESTICIDE**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification

This product contains 2.4 lbs. of PYDRIN per gallon

ACTIVE INGREDIENT	BY WEIGHT
Cyano (3-phenoxyphenyl) methyl-4-chloro-alpha (1-methylethyl) benzeneacetate	30%
INERT INGREDIENTS	70%
TOTAL	100%

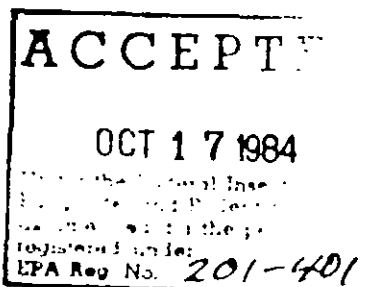
**KEEP OUT OF REACH OF CHILDREN
DANGER**

Corrosive. May be irritating to skin, eyes, nose, and throat.
Causes eye damage. Harmful if swallowed.

See Side Panel for Additional Precautionary Statements

EPA REG. No. 201-401
EPA EST. No. 5905-AR-1

NET CONTENTS: _____



DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.

STORAGE AND DISPOSAL

Store in a secure, dry and temperate area. Keep container closed when not in use. Do not store near food or feed. Do not use or store around the home. Avoid contact with water. In case of spill or leak, soak up with sand, earth or synthetic absorbent and dispose of wastes in compliance with local, state, and federal regulations.

Do not reuse container. Dispose of used container according to local, state, and federal regulations.

GENERAL DIRECTIONS

PYDRIN Insecticide 2.4 Emulsible Concentrate contains 2.4 pounds of active ingredient per gallon. For applications to crops, mix the required amount of PYDRIN in sufficient water to provide uniform coverage (See "Directions for Application" below). PYDRIN may be applied by ground or aerial application equipment. Do not enter treated areas before spray is dry. Crops in this label may be planted immediately after last treatment. Do not plant other root crops within 12 months or all other crops within 60 days after

PRECAUTIONARY STATEMENTS
Hazards to Humans
DANGER

Corrosive, causes eye damage. Wear goggles while handling. Can cause irritation to skin such as burning and tingling. Do not get in eyes, or skin or on clothing. Wear protective gloves while handling. Harmful if swallowed or absorbed through skin. If material gets on skin, the affected area should be thoroughly washed with plenty of soap and water. Remove and wash clothing before reuse.

PRACTICAL TREATING OR FIRST AID

If in eyes: Flush with plenty of water for 15 minutes. Call a physician. If swallowed: Do not induce vomiting. Call a physician. Gastric lavage should be supervised by a physician or the professional staff because of the possible pulmonary damage via aspiration of the solvent. If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

For 24-hour emergency medical assistance, call (713) 473-9461.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

WILDLIFE PROTECTION IS EVERYONE'S RESPONSIBILITY

This product is highly toxic to bees exposed to direct treatment or residues on crops or weeds. Do not apply PYDRIN or allow it to drift to crops or weeds on which bees are actively foraging. Additional information may be obtained by consulting your Cooperative Extension Service.

In case of a significant spill, also call (713) 473-9461 or CHEMTREC (800) 424-9300.

NOTICE OF WARRANTY

SHELL CHEMICAL COMPANY MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESS, OR IMPLIED, concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

Sumitomo Chemical Company, Ltd., holds U.S. Patent (U.S. 4,062,968) for the active ingredient. Sales by Shell Chemical Company of products containing the active ingredient are made under agreements with Sumitomo Chemical Company, Ltd.

DIRECTIONS FOR APPLICATION

Crop	Insect	Dosage		Number acres treated with Gallon	Further use Instructions	Days to harvest
		Lb ai/ acre	Fl oz/ acre			
Cotton	Pink Bollworm	0.05 - 0.1	2-2/3 - 5-1/3	48-24	Apply no less than one gallon per acre by air (minimum of 3 gal/A in Arizona and 5 gallons per acre in California) or 4 gallons per acre by ground. Repeat as necessary throughout season to maintain control. For the control of Boll Weevil, a 3-5 day interval between sprays may be required. Apply no more than 2 lbs/A to a crop in a growing season. Do not graze livestock on treated fields or feed treated trash. *Aids in the suppression	21
	Cotton Leaf Perforator	0.10	5-1/3	24		
	Cotton Bollworm, Tobacco Budworm, Lygus Bugs, Cabbage Looper, Beet Armyworm, Boll Weevil, Whitefly*	0.10 - 0.20	5-1/3 - 10-2/3	24-12		
Peanuts	Corn Earworm, Red-Necked Peanut Worm, Potato Leafhopper, Velvetbean Caterpillar	0.05 - 0.1	2-2/3 - 5-1/3	48-24	Repeat as necessary to maintain control. Do not feed or graze livestock on treated vines. Do not exceed 3 sprays per season. **Aids in the control	21
	Fall Armyworm, Granulate Cutworm	0.1 - 0.2	5-1/3 - 10-2/3	24-12		
	Lesser Cornstalk Borer**	0.2	10-2/3	12		
Pear (including those interplanted with apples)	Pear Psylla	0.2 - 0.4	10-2/3 - 21-1/3	12-6	Apply during dormant to prebloom (white bud) stage only. Do not apply more than 2 applications per dormant season. Do not apply more than 0.4 lbs. ai nor more than 600 gals. finished spray per acre per application. Do not graze orchard floor	
Potato	Potato Psyllid Potato Tuberworm	0.05 - 0.1	2-2/3 - 5-1/3	48-24	Repeat as necessary to maintain control. Do not graze livestock on treated vines. Do not exceed 7 sprays per season.	7
	Flea beetles, Tarnished Plant Bug, Potato Aphid, Potato Leafhopper	0.1 - 0.2	5-1/3 - 10-2/3	24-12		
	Colorado Potato Beetle West of Mississippi River East of Mississippi River Long Island, NY	0.05 - 0.1 0.1 - 0.2 0.2	2-2/3 - 5-1/3 5-1/3 - 10-2/3 10-2/3	48-24 24-12 12		

PROPOSED AMENDMENT TO EPA REG. NO. 291-401

DIRECTIONS FOR APPLICATION

CROP	INSECT	DOSAGE		NUMBER ACRES TREATED WITH		FURTHER USE INSTRUCTIONS	DAYS TO HARVEST
		LB AI/ ACRE	FL. OZ/ ACRE	QUARTS	GALLONS		
Sugarcane	Sugarcane Borer	0.1-0.2	5-1/3 - 10-2/3	6-3	24-12	Repeat as necessary to maintain control. Do not exceed 0.8 lb. a.i./acre per season.	21
Sunflowers	Sunflower Head Moth	0.1-0.2	5-1/3 - 10 2/3	6-3	24-12	Repeat as necessary to maintain control. Do not exceed 0.8 lb. a.i./acre per season.	28

IMPORTANT

Before using PYDRIN Insecticide 2.4 Emulsible Concentrate, read and carefully observe the cautionary statements and all other information appearing on the product label.

This bulletin contains new or supplemental instructions for use of this product which may not appear on package label and must be in possession of user at the time of application. Follow the instructions carefully.

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