

IMIDAN[®] 50-WP

GARDEN AND HOME INSECTICIDE

A WETTABLE POWDER FOR CONTROL OF INSECTS ON DECIDUOUS SHADE AND ORNAMENTAL TREES,
FRUIT TREES AND WOODY EVERGREENS

ACTIVE INGREDIENT:

N-(mercaptomethyl) phthalimide S-(C,O-dimethyl phosphorodithioate) 50%

INERT INGREDIENTS: 50%

U.S. Patent No. 2,767,194

100%

WARNING

**Keep Out of Reach
of Children**

MAY BE HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN. Do not get in eyes, on skin, or on clothing. Do not breathe dust or spray mist. In case of contact wash immediately with soap and water. Flush eyes with water. Wash hands and face thoroughly before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use. Do not contaminate food or feed.

NOTE TO PHYSICIAN: IMIDAN is an organophosphorus insecticide. ATROPINE IS ANTIDOTAL.

PRODUCT INFORMATION

IMIDAN 50-WP is a wettable powder for use in water for spray applications. IMIDAN 50-WP is compatible with most commonly used insecticides and fungicides. It is not compatible with alkaline materials such as lime or Bordeaux mixtures.

OBSERVE THE FOLLOWING USE PRECAUTIONS

- **READ ALL LABEL DIRECTIONS BEFORE USING.** Apply this product only as specified on this label. Avoid contamination of unregistered food crops that may occur in the yard/vegetable garden.
- This product is highly toxic to bees exposed to direct treatment or residues on blooming crops. Protective information may be obtained from your cooperative agricultural extension service.
- Keep children and pets away from area while spraying.
- Never leave insecticide package, spray mixture or sprayer unattended if you are required to leave area before spraying is completed.

STORAGE: Store this product in a tightly sealed storage room or area that is cool and dry. Never store with or near food, medicine, or household cleaning materials. NEVER store excess spray mixture. Cleanup and Disposal.

CLEANUP AND DISPOSAL: Wash all equipment, measuring spoons, pails, sprayer, etc., inside and out with water. Immediately discard excess spray and clean up water by burying in a safe place, located away from water supplies. Dispose of empty container by burying with wastes or by wrapping in several layers of newspaper and placing in trash for collection. In case of spills, clean up immediately. Wash off walks and other paved areas by hosing.

FISH AND WILDLIFE CAUTIONS: This product is toxic to fish and wildlife. Do not contaminate domestic or irrigation water supplies, lakes, streams or ponds by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

NOTICE: Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label.

EPA Reg. No. 476-2112-AA

5 LBS. NET

2 APR 1204/2 12

MADE IN U.S.A. BY

DIRECTIONS FOR USE

WHEN TO SPRAY: Choose a cool, calm period, preferably in early morning or evening. Do not apply if rain is expected or before leaf surfaces are dry.

EQUIPMENT: Use a compressed air sprayer, bucket pump sprayer, slide pump sprayer, or small power sprayer or wheelbarrow type sprayer. For smaller trees and shrubs, a hose proportioner designed for wettable powders can also be used. For pest control treatment of large trees, high pressure is needed to drive the spray into dense foliage and to reach the highest branches.

MIXING: Prepare only the amount of spray needed.

Pour recommended amount (see RECOMMENDATIONS below) of this material in surface of water in nearly-filled spray tank. Add balance of water to fill tank.

AGITATION: Spray mixture requires agitation to keep insecticide from settling. When using small equipment, shake sprayer before and frequently during application. **POWER EQUIPMENT:** Keep agitator running during mixing and spraying.

SPRAYING: Spray thoroughly, covering lower and upper leaf surfaces, stems, branches, trunk and base of the plant until lightly dripping.

RECOMMENDATIONS

Use 2 tablespoonfuls IMIDAN 50-WP per gallon of water when insects or their damage appear. Repeat application as necessary to maintain insect control.

- Recommended on DECIDUOUS FRUIT TREES as specified below. Limit use to 10 gallons spray per tree per application.

PEST	Apple	Pear	Peach	Apricot/ Nectarine	Prune Plum	Tart Cherry
Elm Spanworm*	x	x				
Gypsy Moth*	x	x				
Aphids (Green, Rose)	x	x				
Apple Maggot	x					
Codling Moth	x	x				
Fruit Tree Leafroller*	x	x				
Pear Psylla		x				
Plum Curculio	x	x	x	x	x	x
Red Banded Leafroller	x	x		x	x	
Tarnished Plant Bug**	x	x				
Oriental Fruit Moth			x	x	x	
Peach Twig Borer			x	x	x	x
European Red Mite**	x	x	x	x	x	x
Two spotted Mites**	x	x	x	x	x	x

*Northeastern U.S. only

**Suppression only

For bearing trees do not pick fruit within 7 days of spraying (14 days for Peaches, Apricots and Nectarines).

- Recommended on DECIDUOUS SHADE AND ORNAMENTAL TREES, ash, beech, oak, dogwood, white hickory, hawthorne, birch, elm, maple, to control ELM SPANWORM, SPRING CANKERWORM, GYPSY MOTH.

- Recommended on WOODY EVERGREENS, arbutus, cedar, fir, hemlock, juniper, pine, spruce, yew to control GYPSY MOTH.

- Recommended on BIRCH TREES to control BIRCH LEAF MINER.

NOTE: Limit all uses for control of Gypsy Moth, Elm Spanworm, Spring Cankerworm and Birch Leaf Miner to the Northeastern U.S. only.

STAUFFER CHEMICAL COMPANY

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