



# IMIDAN<sup>®</sup> 50-WP

**ORGANOPHOSPHORUS INSECTICIDE-ACARICIDE - WETTABLE POWDER**

**BEST DOCUMENT A**

**ACTIVE INGREDIENT:**  
N-(mercaptomethyl) phthalimide, S-(O,O-dimethyl phosphorodithioate) 50%

**INERT INGREDIENTS** 50%  
U.S. Patent No. 2,767,194

**Keep Out of Reach of Children**

## WARNING

**MAY BE HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN.** Do not get in eyes or on skin, or on clothing. Do not breathe spray mist. In case of contact, wash immediately with soap and water. Wear clean clothes. Wash all contaminated clothing with soap and hot water before re-use.

**NOTE TO PHYSICIAN:** Imidan is an organophosphorus insecticide. Atropine is antidotal.

## OBSERVE THE FOLLOWING USE PRECAUTIONS

Avoid drift to adjoining food and forage crops.  
Do not contaminate feed and foodstuffs.  
This product is toxic to fish.  
Keep out of any body of water.  
Do not apply when fruit or cover crops are in bloom.  
IMIDAN 50-WP is compatible with most commonly used insecticides and fungicides, but is incompatible with alkaline materials such as Bordeaux or lime.

## DIRECTIONS FOR USE

Pour recommended amount of this material on surface of water in nearly-filled spray tank, or pre-mix in a bucket half filled with water and pour through screen into nearly-filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. Do not allow mixture to stand. Do not use in low-volume gear-type spray equipment.

**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.  
USDA Reg. No. 476-1917 (S-SF-690428-WC)

## RECOMMENDATIONS

**ALFALFA: ALFALFA WEEVIL** -- Apply 2 pounds in 20-50 gallon when alfalfa weevil larvae are actively feeding. Do not apply morning. Do not graze or cut hay within 7 days after application.

**APPLES: CODLING MOTH, RED-BANDED LEAF ROLLER, APPLE CURCULIO** -- Apply 1 to 1½ pounds/100 gallons of water or 6 pounds/acre per application. Use 1½ pounds/100 gallons for control of APPLE CURCULIO. Make applications in the prepink, petal fall and cover sprays. Suppresses the EUROPEAN RED MITE and the TWO-SPOTTED MITE seasonal program. Do not apply within 7 days of harvest.

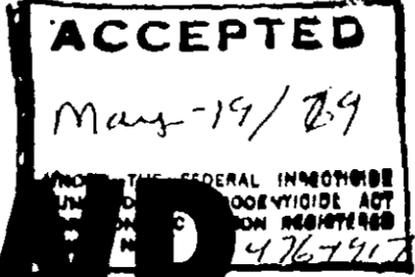
**PEARS: CODLING MOTH, RED-BANDED LEAF ROLLER, PLUM PSYLLA** -- Apply 1 to 1½ pounds/100 gallons of water or a maximum of 6 pounds/acre per application. Use 1½ pounds/100 gallons for control of PLUM CURCULIO. Make applications in prepink, petal fall and cover sprays. Suppresses the EUROPEAN RED MITE and the TWO-SPOTTED MITE seasonal program. Do not apply within 7 days of harvest.

**PEACHES: PLUM CURCULIO, PEACH TWIG BORER and ORIENTAL FRUIT MOTH** -- Apply 1 to 1½ pounds/100 gallons of water or a maximum of 6 pounds/acre per application. Use 1½ pounds/100 gallons for PLUM CURCULIO control in petal fall, shuck split, shuck off, and cover sprays. Usually suppresses the EUROPEAN RED MITE and the TWO-SPOTTED MITE when used in a seasonal program. Do not apply within 14 days of harvest. Do not apply in summer applications which are to be dried.

**APRICOTS, NECTARINES, and PRUNES: RED-BANDED LEAF ROLLER, APPLE CURCULIO, ORIENTAL FRUIT MOTH and PEACH TWIG BORER** -- Apply 1 to 1½ pounds/100 gallons of water. Use 1½ pounds/100 gallons for control. On bearing trees, apply as a full cover spray up to and including petal fall. Do not apply as required throughout the growing season. Do not apply in treated orchards.

LB. NET

**STAUFFER CHEMICAL COMPANY** NEW YORK, NY



# IMIDAN® 50-WP

**ORGANOPHOSPHORUS INSECTICIDE-ACARICIDE — WETTABLE POWDER**

**BEST DOCUMENT AVAILABLE**

**ACTIVE INGREDIENTS:**  
Methyl phthalimide, S-(O,O-dimethyl phosphorodithioate) 50%  
Inert Ingredients 50%  
EPA Reg. No. 2,767,194

**Keep Out of Reach of Children**

**IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN:** Wash immediately with soap and water. Do not breathe spray mist. In case of contact with eyes, flush with water for 15 minutes. Wash all clothing with soap and hot water before re-use.

**WARNING:** Imidan is an organophosphorus insecticide. Atropine is anti-dote.

### THE FOLLOWING USE PRECAUTIONS

- Do not use on growing food and forage crops.
- Do not use on feed and foodstuffs.
- Toxic to fish.
- Do not use in vicinity of water.
- Do not use on fruit or cover crops are in bloom.
- Compatible with most commonly used insecticides and fungicides, except with alkaline materials such as Bordeaux or lime.

### HOW TO USE

Apply a small amount of this material on surface of water in nearly-filled spray nozzle. Fill a bucket half filled with water and pour through screen into nearly-filled balance of water to fill tank. Keep agitator running during filling operations. Do not allow mixture to stand. Do not use in low-volume applications.

*Stauffer Chemical Company makes no warranty, express or implied, in connection with the sale of this material, except those which are contained on Stauffer's label.*  
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### RECOMMENDATIONS

**ALFALFA:** ALFALFA WEEVIL — Apply 2 pounds in 20-50 gallons of water per acre when alfalfa weevil larvae are actively feeding. Do not apply more than once per cutting. Do not graze or cut hay within 7 days after application.

**APPLES:** CODLING MOTH, RED-BANDED LEAF ROLLER, APPLE MAGGOT, PLUM CURCULIO — Apply 1 to 1½ pounds/100 gallons of water or a maximum of 8 pounds/acre per application. Use 1½ pounds/100 gallons for control of PLUM CURCULIO. Make applications in the prepink, petal fall and cover sprays. Usually suppresses the EUROPEAN RED MITE and the TWO-SPOTTED MITE when used in a seasonal program. Do not apply within 7 days of harvest.

**PEARS:** CODLING MOTH, RED-BANDED LEAF ROLLER, PLUM CURCULIO, PEAR PSYLLA — Apply 1 to 1½ pounds/100 gallons of water or a maximum of 10 pounds/acre per application. Use 1½ pounds/100 gallons for control of PEAR PSYLLA and PLUM CURCULIO. Make applications in prepink, petal fall and cover sprays. Usually suppresses the EUROPEAN RED MITE and the TWO-SPOTTED MITE when used in a seasonal program. Do not apply within 7 days of harvest.

**PEACHES:** PLUM CURCULIO, PEACH TWIG BORER and ORIENTAL FRUIT MOTH — Apply 1 to 1½ pounds/100 gallons of water or a maximum of 6 pounds/acre per application. Use 1½ pounds/100 gallons for PLUM CURCULIO control. Make applications in petal fall, shuck split, shuck off, and cover sprays. Usually suppresses the EUROPEAN RED MITE and the TWO-SPOTTED MITE when used in a seasonal program. Do not apply within 14 days of harvest. Do not apply in summer applications to peaches which are to be dried.

**APRICOTS, NECTARINES, and PRUNES:** RED-BANDED LEAF ROLLER, APPLE MAGGOT, PLUM CURCULIO, ORIENTAL FRUIT MOTH and PEACH TWIG BORER — Apply 1 to 1½ pounds/100 gallons of water. Use 1½ pounds/100 gallons for PLUM CURCULIO control. On bearing trees, apply as a full cover spray up to bloom. On non-bearing trees, apply as required throughout the growing season. Do not graze livestock in treated orchards.

10 LB. NET

**STAUFFER CHEMICAL COMPANY NEW YORK, NY 10017**