

(Stauffer Shield)

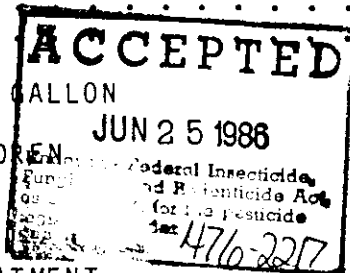
IMIDAN® 1-E

HOME GARDEN INSECTICIDE
An Emulsifiable Concentrate

For control of insects specified in the directions on deciduous shade trees, evergreens, ornamental flowering trees and shrubs and roses.

ACTIVE INGREDIENTS:

Phosmet: N-(Mercaptomethyl)phthalimide S-(0,0-dimethyl phosphorodithioate)	11.7%
Petroleum Oil	82.9%
INERT INGREDIENTS:	5.4%
	100.0%



CONTAINS 1 POUND IMIDAN PER GALLON

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

Call a Poison Center or a Physician Immediately: If a known exposure occurs or is suspected, immediately start the procedures given below. Simultaneously contact a poison center, a physician the nearest hospital or call collect, day or night:

(203) 226-6602
STAUFFER CHEMICAL COMPANY

OR

(800) 424-9300
PESTICIDE TEAM SAFETY NETWORK

Note: Advise the person contacted that the compound is a cholinesterase inhibitor. Describe the type and extent of exposure, the victim's symptoms, and follow the advice given.

Note to Medical Personnel: Atropine by injection is antidotal for cholinesterase inhibition. Pralidoxime chloride (Protopam, 2-PAM) is also antidotal when administered early and in conjunction with atropine.

If swallowed, immediately give several glasses of water but do not induce vomiting. If vomiting occurs, give fluids again. Have a physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious or convulsing person.

If inhaled, remove to fresh air. If breathing is difficult, oxygen may be given with a physician's advice. If not breathing, clear victim's airway and start mouth-to-mouth artificial respiration. Get medical attention.

If in eyes, immediately flush eyes gently with large amounts of running water for at least 15 minutes. Hold eyelids apart during the flushing to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately.

If on skin, flush affected areas with plenty of water for several minutes. Remove and clean contaminated clothing and shoes. Seek medical attention if irritation occurs.

IMIDAN® 1-E
HOME AND GARDEN INSECTICIDE

2.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 476-2217
EPA Est. 476-

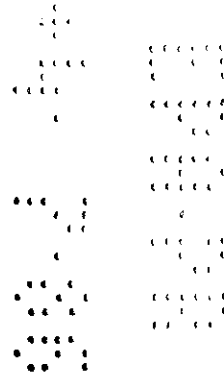
_____ GAL. NET _____ L
RS-860404

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified:

Country: United States

Made in U.S.A. by
STAUFFER CHEMICAL COMPANY

WESTPORT, CT. 06881-0850



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMAN AND DOMESTIC ANIMALS

WARNING:

- . Causes eye irritation.
- . May cause skin irritation.
- . May be harmful if swallowed or inhaled. Avoid breathing spray mist.
- . Do not get in eyes, on skin or on clothing.
- . In case of contact, flush eyes with plenty of water for at least 15 minutes. For skin contact, flush with plenty of water. Wash contaminated clothing with soap and hot water before re-use. Wash thoroughly after handling.
- . Do not contaminate food or feed.

ENVIRONMENTAL HAZARDS

- . This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.
- . This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL HAZARDS

Combustible. Do not use, store, pour, or spill near heat or open flame. Keep container closed when not in use.

STORAGE AND DISPOSAL

- . Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store only in original container in an area that can be locked and is out of reach of children. Protect from temperatures below 25°F. Product crystallizes at lower temperatures. Warm or store at higher temperatures and mix to redissolve crystals and assure uniformity before use. Do not store near sources of heat or open flame.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

(RIGHT PANEL)

CONTAINER DISPOSAL: Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

SPILL OR LEAK: Soak up spilled liquid with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and wrap in several layers of newspaper and discard in trash. Generously cover contaminated area with a slurry of common household laundry detergent and water. Using a stiff brush, work the slurry into cracks and crevices. Allow to stand for 2-3 minutes then flush with water. Repeat if necessary.

GENERAL USE PRECAUTIONS

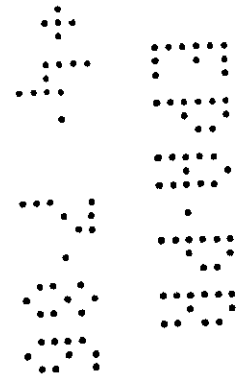
- READ ALL DIRECTIONS BEFORE USING.
- MIX WELL BEFORE DILUTING WITH WATER.

PRODUCT INFORMATION

- MIX WELL BEFORE USING.
- IMIDAN 1-E is an emulsifiable liquid for use in water for spray applications.
- Read all label directions before using. Apply this product only as specified on this label.
- Keep children and pets away from immediate area while spraying.
- Do not apply during periods of abnormally high humidity.
- Do not overdose.

INSECTS CONTROLLED BY IMIDAN 1-E ARE THE FOLLOWING:

Birch Leafminer	Leaf Tiers
Elm Leaf Beetle	Maple Aphid
Elm Spanworm	Mealy Bug
European Red Mite	Mimosa Webworm
Fall Cankerworm	Pine Bark Aphid
Fall Webworm	Rose Aphid
Forest Tent Caterpillar	Spring Cankerworm
Fruit Tree Leaf Roller	Two-Spotted Mite
Green Apple Aphid	Willow Leaf Beetle
Gypsy Moth	Woolly Apple Aphid
Japanese Beetle	Woolly Beech Aphid



RECOMMENDATIONS:

IMIDAN 1-E may be used on the following plant species:

Shade Trees

Ash	Elm	Maple
Beech	Hickory	Oak
Birch	Locust	Willow
Crape Myrtle	Jasmine	
Dogwood	Lilac	
Euonymus	Magnolia	
Forsythia	Privet	
Hawthorne	(Do <u>NOT</u> USE ON WASHINGTON HAWTHORNE)	

Evergreens

Arbovitae	Juniper
Azalea	Mountain Laurel
Boxwood	Pine
Cotoneaster	Pyracatha
Fir	Rhododendron
Hemlock	Spruce
Holly	Yew

Roses

DIRECTIONS FOR USE

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

- Mix well before using.
- As a general foliar spray on shade trees and ornamentals, use 2 to 6 teaspoonsful per gallon in a pump-up sprayer or small estate sprayer or a hose-end sprayer. Apply thoroughly to all plant surfaces when insects appear. Repeat as necessary.
- Pour the recommended amount of IMIDAN 1-E into the spray tank as you add the water.
- Improved wettability can be achieved with the addition of a spreader/sticker.

DOSAGE RATES

INSECTS

SPRAYER DILUTIONS

Green Apple Aphid	Use 2 to 4 teaspoonsful per gallon
Maple Aphid	
Rose Aphid	
Woolly Apple Aphid	
Woolly Beech Aphid	

Elm Leaf Beetle	Use 4 to 6 teaspoonsfull per gallon.
Elm Spanworm	Use 4 teaspoonsful for early instars.
Fall Cankerworm	
Fall Webworm	
Forest Tent Caterpillar	
Gypsy Moth	
Japanese Beetle	
Leaf Tiers	
Spring Cankerworm	
Willow Leaf Beetle	

Birch Leafminer	Use 4 teaspoonsful per gallon.
European Red Mite	
Mealy Bug	
Pine Bark Aphid	

Fruit Tree Leafroller	Use 6 teaspoonsful per gallon.
Mimosa Webworm	
Two-Spotted Mite	

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

