

ROCKWOOD CHEMICAL CO.

P.O. Box 34

Brawley, California

ACCEPTED
 OCT 11 1964
 U.S. DEPARTMENT OF AGRICULTURE
 FEDERAL AID IN PEST CONTROL
 SUBJECT: CUCUMBER

ROCKWOOD BRAND

PHOSDRIN^(R) 400

DIRECTIONS FOR USE

ROCKWOOD BRAND PHOSDRIN 400 is prepared for use against all types of insects listed below. Do not re-apply more than 1 qt. per acre in sufficient water to produce uniform coverage. When applied with a water sprayer, use a minimum 20 gallons of water per acre. When applied with an airplane use a minimum of 5 to 10 gallons of water per acre. This is a contact insecticide. Always apply with a power sprayer. Never use this product in a hand sprayer. Always add the amount of water required and agitate thoroughly.

Before this product may be sold for use within the State of California, the person responsible for applying this product must obtain an Insecticide Materials permit from the Agricultural Commissioner of the County where such use is intended.

ALFALEA CLOVER Aphid, Alfalfa caterpillar, leaf miner, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
BROCCOLI BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER Aphids, cabbage looper, climbing cutworm, false chinch bug, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
BET Aphid, cabbage looper, climbing cutworm, false chinch bug, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
CABBAGE Aphid, cabbage looper, climbing cutworm, false chinch bug, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.

CUCUMBER Aphids, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
EGGPLANT Aphids, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
HONEYDEW MELON Aphids, cabbage looper, climbing cutworm, adult dipterous leafminer, false chinch bug, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
LETTUCE Aphids, cabbage looper, corn earworm, climbing cutworm, adult dipterous leafminer, false chinch bug, grasshopper, imported cabbageworm, lygus bug, mite, saltmarsh caterpillar, thrips. Do not apply within 4 days of harvest.
MELONS AND CANTALOUPE Aphids, cabbage looper, climbing cutworm, adult dipterous leafminer, false chinch bug, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply within 1 day of harvest.
ONION Climbing cutworm, thrips. Do not apply within 1 day of harvest.
PEPPERS Aphid, grasshopper, leafhopper, lygus bug, mite. Do not apply within 1 day of harvest.
SORGHUM Aphid, corn earworm. Do not apply within 3 days of harvest.
SPINACH AND MUSTARD GREENS Aphids, cabbage looper, climbing cutworm, adult dipterous leafminer, false chinch bug, grasshopper, leafhopper, imported cabbageworm, mite, saltmarsh caterpillar. Do not apply within 4 days of harvest.
SQUASH (SUMMER) Aphid, cabbage looper, climbing cutworm, adult dipterous leafminer, false chinch bug, grasshopper, leafhopper, lygus bug, mite, saltmarsh caterpillar. Do not apply to summer squash within 1 day of harvest nor winter squash within 14 days of harvest.
TOMATO Aphids, grasshopper, leafhopper, lygus bug, mite. Do not apply within 1 day of harvest.
TURNIP Aphid, cabbage looper, adult dipterous leafminer, false chinch bug, grasshopper, leafhopper, mite, saltmarsh caterpillar. Do not apply within 3 days of harvest.
WATERMELON Aphids, adult dipterous leafminer, false chinch bug, grasshopper, leafhopper, lygus bug, mite. Do not apply within 1 day of harvest.

ACTIVE INGREDIENTS % BY WT
 * 2-Carbomethoxy-1-Methylvinyl dimethyl phosphate, alpha isomer 30.00%
 * related compounds 20.00%
INERT INGREDIENT:
 Isopropyl Alcohol 50.00%

* equivalent to 4 lbs. PHOSDRIN^(R) per gallon this product

R Reg. T.M. Shell Chemical Co. 10 58 CB

NOTE TO PHYSICIAN: This product contains a cholinesterase inhibitor. Treat symptomatically.

Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine. Do not give morphine or phenothiazine tranquilizers.

**KEEP CONTAINER CLOSED
 DESTROY CONTAINER WHEN EMPTY
 NEVER STORE WITH OR NEAR FOODS OR FOODSTUFFS**

DANGER

KEEP OUT OF REACH OF CHILDREN



Poisonous if swallowed, inhaled or absorbed through skin or eyes. Rapidly absorbed through skin. Repeated inhalation or skin contact may without apparent effect progressively increase susceptibility to all organophosphorus poisons. Do not swallow, inhale or allow contact with skin, eyes or clothing. During handling wear clean heavy natural rubber gloves and clean water-proof protective clothing and goggles. Do not allow clothing to become wet through. Replace used pieces frequently, destroying old gloves. Wash thoroughly with soap and warm water after handling and before eating or drinking. Bathe immediately after work and change all clothing. Wash all clothing in hot soapy water before reuse. While handling open containers or during application of diluted spray, wear a mask or respirator of a type approved by the U.S. Bureau of Mines for protection against phosphidum. Airplane pilots should wear a full-face, canister type mask. If this product is to be handled indoors, provide mechanical exhaust ventilation. Remove unprotected persons and domestic animals from operating areas and other adjacent areas where this product may drift. Prohibit re-entry until drift and vapor dissipate. Do not contaminate food or feed. Cover spillage with an absorbent such as soda ash, lime, clay or sawdust; sweep and bury contaminated sweepings. Wash area thoroughly with full strength liquid household chlorine bleach. Dispose of empty containers by draining contents thoroughly, then add 1/2 gallon water, 1/2 cup detergent and 1 lb. household lye to empty container, replace cap tightly and rotate container to wet all inner surfaces and allow to stand for 15 minutes. Drain completely and rinse thoroughly with water. Puncture, turn and crush all empty containers before burial. Do not apply to or allow this product to drift onto crop or non-crop lands not specifically being treated. Do not apply or use this product in any manner not stated on the label.

ENVIRONMENTAL CAUTIONS: This product is toxic to fish, birds and other wildlife. Birds feeding on treated area may be killed. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

FIRST AID: Antidote: Before actually handling this product for use, obtain an emergency supply of 1-1/2 grain tablets of atropine sulfate from a physician. Never take atropine sulfate unless symptoms of poisoning occur. Consult a physician in all cases of suspected poisoning. If swallowed, immediately give victim warm salty or soapy water and repeat until vomit fluid is clear. In case of eye contact, immediately flush with running water for at least 15 minutes and get medical attention. If spilled on skin or clothing, remove victim from area immediately, remove all contaminated clothing and wash skin thoroughly with warm soapy water. Never give anything orally to an unconscious person. Transport victim to nearest physician. Give artificial respiration if victim stops breathing. If victim is unconscious and symptoms include blurred vision, additional cramps or tightness in chest, administer 2 (1-1/2) tablets atropine sulfate immediately. Always advise physician as to time and dosage administered.

NOTICE: Recommendations for the use of this product are based upon information believed to be reliable at time of printing. The use of this product being beyond the control of ROCKWOOD CHEMICAL COMPANY, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe and sound practice. THE BUYER must assume all responsibility including injury and/or damage resulting from its misuses as such or in combination with other products.

U.S. Reg. No. 10226-10AA GALS. NET

EPN 10226-CA-1

U.S. Patents 2,844,895 - 2,820,744

"WARNING - FLAMMABLE!"
 Keep Away From Heat or Open Flame