

RED-TOP EPN 4 SPRAY

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DIRECTIONS FOR USE: Apply specified rate per acre in sufficient water to thoroughly cover plant surfaces with ground driven equipment. When used in an air spray use a minimum of 5 gallons of water per acre. Do not use more than 800 gallons per acre.

RECOMMENDATIONS FOR USE:

ALMONDS: Use $\frac{1}{2}$ pint per 100 gallons of water to control RED SPIDER, EUROPEAN RED, PACIFIC, TWO-SPOTTED, WILLAMETTE MITES & PEACH TWIG BORER. Do not apply later than 21 days before harvest. Do not apply more than 800 gallons of dilute spray per acre.

APPLES, PEARS: Use 1 pint per 100 gallons of water to control CODLING MOTH, FRUIT TREE LEAFROLLER, PEAR PSYLLA, PLUM CURCULIO, RED SPIDER, EUROPEAN RED, PACIFIC, TWO-SPOTTED and WILLAMETTE MITES. Apply at petal fall and every 10 to 14 days thereafter until control is achieved. Do not apply later than 21 days on apples and 14 days on pears, before harvest. Do not apply more than 900 gallons of dilute spray per acre.

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS: Use $\frac{3}{4}$ pint per 100 gallons of water to control ORIENTAL FRUIT MOTH, PLUM CURCULIO, FRUIT TREE LEAFROLLER, RED SPIDER, EUROPEAN RED, PACIFIC, TWO-SPOTTED and WILLAMETTE MITES. Apply at petal fall and every 10 to 14 days thereafter until control is achieved. Do not apply later than 21 days before harvest. (A single application of 5 quarts per acre may be made at the time flower buds start to swell. Use with $1\frac{1}{2}\%$ superior type oil to control LECANIUM SCALE, PEACH COTTONY SCALE and OLIVE SCALE CRAWLERS).

BEANS, COTTON, SUGAR BEETS, TOMATOES: Use 2 pints per acre to control MEXICAN BEAN BEETLE, ARMYWORMS (Beet, Southern and Yellow Striped), TOMATO FRUITWORM, RAPID and TARNISHED PLANT BUG, SUGAR BEET WEBWORM, COTTON FLEAHOPPER, COTTON LEAFWORM, COTTON BOLL WEEVIL, PINK BOLLWORM, THRIPS, SERPENTINE LEAF MINER, POTATO APHID, RUSSETT MITE, TWO-SPOTTED MITE. Do not apply later than 3 days on cotton and 21 days on beans, sugar beets and tomatoes, before harvest.

CITRUS FRUIT: (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangeloes, Tangerines): Use 4 to 8 quarts per acre to control CITRUS THRIPS, ORANGE WORMS, ORANGE TORTRIX, CITRUS RED MITE. Do not apply later than 30 days before harvest. Do not use treated rinds for food or feed.

CORN and GRAPES: Use $1\frac{1}{2}$ pints per acre to control EUROPEAN CORN BORER, RED SPIDER, EUROPEAN RED, PACIFIC, TWO-SPOTTED, WILLAMETTE MITES. Do not apply later than 14 days on corn and 21 days on grapes, before harvest.

OLIVES: Use 2 to 3 gallons per acre to control OLIVE SCALE CRAWLERS. Do not apply after July 15.

PECANS, WALNUTS: Use 6 to 7 pints per acre to control CODLING MOTH, FRUIT TREE LEAFROLLER, PECAN NUT CASEBEARER, RED SPIDER, EUROPEAN RED, PACIFIC, TWO-SPOTTED and WILLAMETTE MITES. Do not apply later than 21 days before harvest. Do not graze livestock in treated groves.

ACCEPTED

6/27/68

RED-TOP EPN 4 SPRAY

... is highly toxic by skin contact, inhalation or swallowing. Rapidly absorbed through skin. Repeated exposure may, without symptoms, be increasingly harmful. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Wear clean, heavy rubber boots, and clean waterproof or freshly laundered protective clothing (coveralls, cap), and goggles when applying or handling. Destroy and replace gloves frequently. Wear effective mask or respirator of a type passed by U.S. Department of Agriculture for EPN protection. Do not contaminate feed or foodstuffs. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before re-use. In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and warm water; for eyes, flush with water for 15 minutes and get medical attention.

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not apply to water drainage areas where run-off or flooding will contaminate ponds, lakes, or streams. Do not contaminate water by cleaning of equipment, or disposal of wastes.

RECOMMENDATIONS FOR USE: (Continued)

MOSQUITO LARVAE: To be applied only by Mosquito Abatement District, Public Health Officials and other trained personnel of Public Mosquito Control programs. Use 1.6 fluid ounces to obtain .05 pounds of actual EPN or 3.2 fluid ounces to obtain .1 pound of actual EPN per acre. May be applied by hand operated sprayers, power driven ground sprayers or aircraft. The amount of water will range from $\frac{1}{2}$ gallon to 25 gallons per acre depending on type of equipment used. Use the higher dosage in areas where mosquitoes have shown resistance to other organic phosphate insecticides. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources.

