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## MESUROL 75% Wettable Powder INSECTICIDE

FOR CONTROL OF CERTAIN INSECTS ON CHERRIES AND PEACHES

> EPA Registration Number 3125-288-AA EPA Est. 3125-MO-1

> > U.S. Patent No. 3,313,684 Canadian Patent No. 761,440

STOP --- READ THE LABEL BEFORE USE

KEEP OUT OF REACH OF CHILDREN

### WARNING

See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements

**NET CONTENTS 5 POUNDS** 

CHEMAGRO AGRICULTURAL DIVISION MOBAY CHEMICAL CORPORATION Box 4913, Kansas City, Mo. 64120

#### DIRECTIONS FOR USE

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

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IMPORTANT: Read these entire Directions and Conditions of Sale before using MESUROL 75% Wettable Powder insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. FAILURE TO FOLLOW THESE DIRECTIONS OR THE OCCURRENCE OF WEATHER CONDITIONS THAT ARE EXTRAORDINARY OR UN-USUAL FOR THE USE AREA MAY RESULT IN UNSAT-ISFACTORY PERFORMANCE OF THE PRODUCT. CHEMAGRO AND THE SELLER OFFER, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUB-JECT TO THE AFOREMENTIONED CONDITIONS WHICH ARE BEYOND THE CONTROL OF CHEMAGRO AND THEREFORE THE RESPONSIBILITY OF THE BUYER.

MESUROL 75% Wettable Powder insecticide effectively controls certain specified destructive pests on cherries and peaches. Use specific quantities of MESUROL 75% Wettable Powder in sufficient water to give complete coverage of foliage. The type of equipment used will determine the concentration required. Thorough coverage is necessary for maximum insect control.

The product mixes readily with water to form a suspension in all conventional ground spray equipment. Maintain adequate agitation in the spray tank to keep the wettable powder in suspension. Do not apply with oil. Schedule applications in accordance with local conditions.

#### Dosage MESUROL CROP PEST 75% W. P. REMARKS Apply specified dosage in 100 galions of water as a full coverage spray using not more than 400 galions of finished spray per acre. European 1 to 11/3 red mite pounds McDaniel mite not more than 400 gallons of finished spray per acre. Repeat as necessary. For cherries do not apply more than 3 times per season nor within 7 days of har-vest; for peaches do not apply more than 4 times per season nor within 21 days of harvest. Use the high rate when an eradi-cative treatment is made to control heavy insect populations. The low rate may be used in seasonal spray programs. Do not graze or feed cover crops grown in treated areas. NOTE: Spray timing is very important to control plum curculio. Consult your local state extension representative for number and timing of sprays in seasonal spray programs. Cherries Peaches 1½ pounds Plum curculio seasonal spray programs.

#### **RECOMMENDED APPLICATIONS**

#### STORAGE AND DISPOSAL

- PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
- PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides\_or buried in a safe place away from water supplies.
- CONTAINER DISPOSAL: Dispose of in an Incinerator or landfill approved for pesticide containers, or bury in a safe place.
- GENERAL: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

Poisonous if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes or on skin. Wear protective clothing, natural rubber gloves, and goggles.

Do not breathe dust, or spray mist. Wear a mask or respirator similar to those used for protection against organocarbamate insecticides. Respirators should be equipped with combination organic vapor filter cartridges. Information as to suitable types of masks or respirators is available from the U.S. Bureau of Mines.

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Do not contaminate feed or food. Keep out of reach of children. Keep all unprotected persons out of the operating area or vicinity where there may be danger of drift. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash ali contaminated clothing with soap and hot water before reuse.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and Diarrhea.

TO PHYSICIAN:

ANTIDOTE—Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

#### STATEMENTS OF PRACTICAL TREATMENT

If swallowed, induce vomiting by giving a tablespoonful of salt in a glass of warm water. Administer milk freely and again induce vomiting until vomit fluid is clear. In case of poisoning, call a physician immediately. Have patient lie down and keep quiet.

If on skin, remove contaminated clothing and wash skin immediately with soap and warm water.

If eyes are contaminated, wash with flowing water for at least 15 minutes.

#### **ENVIRONMENTAL HAZARDS**

Do not use on other crops used for food or forage. Use only according to label directions. Applications at ates above those shown may result in illegal crop residues.

This product is toxic to fish and wildlife. Keep out of any body of water. Do not apply when weather conditions would favor runoff or drift from areas treated. Do not contaminute water by cleaning of equipment or disposal of wastes.

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

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