

ZOECON RF-272

(S)-METHOPRENE CONCENTRATE

An Insecticide For Formulating Use Only

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

ACCEPTED

MAR 12 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 2724-335

This product may not be used or referenced as a source of ingredient in the formulation, manufacture or registration of any products without prior written authorization from Zoecon Corporation.

ACTIVE INGREDIENT:

(S)-Methoprene [Isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-2,4 dodecadienoate]..... 7.5%
INERT INGREDIENT: *..... 92.5%
100.0%

*methylene chloride

U.S. Patents 3,904,662 and 3,912,815

EPA Est.

EPA Reg. No. 2724-335

KEEP OUT OF REACH OF CHILDREN WARNING

PRECAUTIONARY STATEMENTS

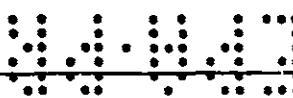
HAZARDS TO HUMANS - WARNING: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Get medical attention if irritation persists. Use only with adequate ventilation.

FIRST AID: If ill effects, such as dizziness and/or drunkenness occur from exposure to vapors, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician. If swallowed, do not induce vomiting. Call physician.

NOTE TO PHYSICIAN: Overexposure will cause elevation of blood carboxyhemoglobin and symptoms of narcosis. If accompanied by anoxia, cardiac irritability may be temporarily increased. Maintain adequate oxygenation until recovery. Sympathomimetic amines, such as epinephrine, may precipitate arrhythmias. Use only after careful consideration.

ENVIRONMENTAL HAZARDS: Permits may be required for discharges containing this pesticide into lakes, ponds, streams or public waters. For guidance, contact your regional office of the EPA.

NET CONTENTS: 55 Gallons (208 l)



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HANDLING AND SPILL PRECAUTIONS: Vapors are heavier than air and will collect in low areas such as pits, degreasers, storage tanks and other confined areas. Do not enter these areas where vapors are suspected unless special breathing apparatus is used and an observer is present for assistance. Liquid and vapor can decompose to harmful and corrosive vapors when in contact with flame and other ignition sources. In addition, a flammable atmosphere may develop in confined areas. **KEEP AWAY FROM FLAMES AND OTHER IGNITION SOURCES,** such as welding, when used where vapors may become concentrated. **DO NOT CUT, OR WELD CONTAINER** due to explosion hazard.

FOR SPILLS, use proper protective equipment. For small spills use sorbent, allow to stand, then sweep into airtight container for disposal. For large spills, evacuate the area, dike, then pump into containers for disposal.

INHALATION PRECAUTIONS

High concentrations of vapors can accumulate in tanks, pits, degreasers, small rooms, and other confined, unventilated areas. Progressively higher exposure levels over 1000 ppm can cause dizziness, drunkenness, unconsciousness or even DEATH. EXTREMELY high vapor concentrations (over 10,000 ppm) are immediately HAZARDOUS TO LIFE.

CONTINUING EXPOSURE

EXPOSURES SHOULD NOT EXCEED OSHA 8-HOUR TWA. Repeated and prolonged exposure to vapor concentrations at or above where physical effects begin (dizziness, eye irritation) may be hazardous to health.

EXPOSURE LIMITS

PARTS PER MILLION (PPM)

OSHA: 8-Hour TWA 500 PPM

Consult OSHA regulations prior to use.

DIZZINESS BEGINS IN THE RANGE OF 1000 PPM

STORAGE & DISPOSAL:

Avoid storage in conditions of extreme heat. Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticides or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY: Zoecon Corporation warrants that the chemical composition of this product conforms to the chemical description on the label and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Zoecon makes no other warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given on the label.

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