2000.02.22

MEC Eastern Pine Shoot Borer Pheromone Concentrate

A microencapsulated pheromone mating communication disruptant for control of the Eastern Pine Shoot Borer (Lepidoptera: Tortricidae)

COMMERCIAL

GUARANTEE: E/Z (20/80)-9-Dodecen-1-yl Acetate 20%

REGISTRATION NO. 25894 PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

Net Contents: 3.78 L

3M Canada London, Ontario N6A 4T1

CV-0001-7519-6

DIRECTIONS FOR USE: For use in preventing Eucosma gloriola (Eastern Pine Shoot Borer) damage in forest and woodlands. This product functions by interfering with mating communication between adult moths. Disrupting the natural mating process can suppress fertile egg laying and subsequent larval infestations, thus reducing the need for conventional insecticides. This product may be applied by air or by ground equipment. This product should be applied 1 week before the adult moth flight season begins, at a rate of 15-30 g ai/ha. (equivalent to 75-150 mL product/ha.) This represents the active range for mating disruption. Please note that complete trap shutdown may not necessarily occur, however a decline in mating is achieved. For aerial application, dilute with enough water to provide uniform coverage of the foliage at the recommended rate.

ENVIRONMENTAL HAZARDS: Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather

conditions favor drift or run-off from areas treated.

PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. Not for use on humans. Avoid inhalation of spray. Avoid contact with skin, eyes and clothing. Wash hands after use. During mixing, loading and application, personnel should wear long sleeved shirt, long pants, shoes and socks. In addition, chemical resistant gloves and goggles should be worn during mixing, loading clean-up or repair activities.

FIRST AID: IF IN EYES, flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists. IF INHALED, move subject to fresh air. IF ON SKIN, wash affected area with soap and water. Consult physician if irritation occurs. Remove contaminated clothing promptly and wash before re-use. IF SWALLOWED, dilute by giving two glasses of water to drink and call a physician or poison control center. Never give anything by mouth to an unconscious person.

TOXICOLOGICAL INFORMATION:

Treat symptomatically.

DISPOSAL: Triple rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of container prior to disposal. Make empty container unsuitable for use and dispose in accordance with provincial requirements. For information on the disposal of unwanted, unused product and the cleanup of spills, contact the provincial regulatory agency or the manufacturer.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

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