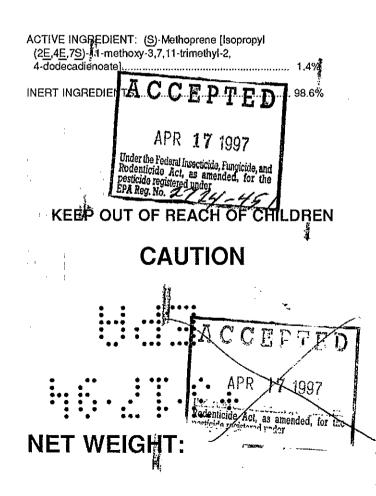
Zoecon 9010 GR

AN INSECT GROWTH REGULATOR TO PREVENT ADULT MOSQUITO EMERGENCE



PRECASHONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Avoid contact with skin or eyes. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

Due to the size and abrasiveness of the granule, use protective eye ware and clothing to minimize exposure during loading and handling.

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

GENERAL DIRECTIONS: Zoecon 9010 GR release effective levels of ALTOSID insect growth regulator for up to 21 days after application. Applications should be continued throughout the entire season to maintain adequate control. Treated larvae continue to develop normally to the pupal stage where they die.

Rotary and fixed-wing aircraft equipped with granular spreaders capable of applying rates listed below may be used to apply Zoecon 9010 GR. Ground equipment which will achieve even coverage at these rates may also be used. Apply Zoecon 9010 GR uniformly and repeat application as necessary.

NOTE: ALTOSID insect growth regulator has no effect on insects which have reached pupal or adult stage prior to treatment.

APPLICATION TIME: Apply Zoecon 9010 GR at any stage of larval mosquito development. Granules may be applied prior to flooding (i.e., "pre-hatch" or "pre-flood") in areas which flood intermittently. In such areas, one application of Zoecon 9010 GR can prevent adult mosquito emergence from several subsequent floodings. The actual length of control depends on the duration and frequency of flooding events.

APPLICATION RATES: <u>Aedes</u>, <u>Anopheles</u> and <u>Psorophora</u> spp.: Apply Zoecon 9010 GR at 5 - 10 lbs/acre (5.6 - 11.2 kg/ha). <u>Culex</u>, <u>Culiseta</u>, <u>Coquillettidia</u> and <u>Mansonia</u> spp.: Apply Zoecon 9010 GR at 10 - 20 lbs/acre (11.2 - 22.4 kg/ha). Within these ranges, use lower rates when water is shallow [< 2 feet (60 cm)] and vegetation and/or pollution are minimal. Use higher rates when water is deep [\geq 2 feet (60 cm)] and vegetation and/or pollution are heavy.

APPLICATION SITES:

Noncrop Areas: Zoecon 9010 GR may be applied as directed above to temporary and permanent sites which support mosquito larval development. Examples of such sites include snow pools, salt and tidal marshes, fresh water swamps and marshes, woodland pools and meadows, dredge spoil sites, drainage areas, ditches, water-holding receptacies (e.g., tires) and other natural and man-made depressions. Treat salt marsh or tidal marsh areas above mean high tide levels.

NOTE: Application of Zoecon 9010 GR to sites subject to water flow or exchange will diminish their effectiveness and may require higher application rates and/or more frequent application.

STORAGE AND DISPOSAL: STORAGE: Store closed containers of Zoecon 9010 GR in a cool, dry place. Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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