

3M MEC – LR Sprayable Pheromone for Leafroller

This product is a time-released microencapsulated pheromone concentrate used for mating disruption of the
Obliquebanded leafroller (*Choristoneura rosaceana*),
Three lined leafroller (*Pandemis limitata*),
Pandemis leafroller (*Pandemis pyrusana*), and
Redbanded leafroller (*Argyrotaenia velutinana*)

AGRICULTURAL
READ THE LABEL BEFORE USING
POTENTIAL SKIN SENSITIZER

This product contains a potentially toxic petroleum distillate at 10%
GUARANTEE: (Z)-11-Tetradecen-1-yl acetate.....20%
Contains 1,2-benzisothiazolin-3-one at 0.058% as a preservative.
REGISTRATION NO.: 27216 PEST CONTROL PRODUCTS ACT

Update

Net Contents – 900mls

3M Canada Company, PO Box 5757, London Ontario, N6A 4T1

DIRECTIONS FOR USE: This product can help manage listed leafroller populations in tree fruit, such as apples, peaches, and plums and can reduce mating by interfering with the chemical communication system between males and females. Reduced mating results in a decrease in the number of eggs laid and lower larval populations thereby reducing the need for conventional insecticides. Do not apply to any body of water. Do not spray when the wind is blowing towards a nearby sensitive crop, garden, terrestrial habitat or aquatic habitat.

SHAKE WELL BEFORE USING: Recommended rate of application is: 50-100g ai/ha equivalent to **250-500 mls product/ha** applied in sufficient quantities of water to provide thorough uniform coverage. Do not exceed 370 g ai/ha per year (1850 mls product/ha per year) For foliar application only. Apply with conventional ground equipment. First application can be applied just prior to the start of the spring and summer leafroller flight. Repeat applications should be made at 2 to 3 week intervals during each adult flight period. High temperatures may require more frequent applications. Up to 3 applications may be required for each adult flight period. Monitor adults with pheromone baited traps to determine timing of applications. Consult your local agricultural extension personnel for information on use of this product. When used as part of an integrated control program, the need for and timing of application will be influenced by other control measures used. Supplemental insecticides may be required if initial leafroller populations in the treated area are too high or if a major source of mated females is present adjacent to the treated area. Routine inspection of the foliage and fruit for the presence of larvae or larval damage is strongly recommended to determine the need for supplemental control measures or future applications of pheromone. Treated areas should be monitored for the presence of other pests. Do not apply when wind speed causes non-uniform distribution and/or favours drift beyond the area intended for treatment. **DO NOT APPLY BY AIR.**

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Not for use on humans. **POTENTIAL SKIN SENSITIZER.** Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Irritating to skin and eyes. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. During mixing, loading, **application**, clean up or repair of equipment, personnel should wear a long-sleeved shirt, long pants, shoes, socks, chemical resistant gloves and goggles.

This product contains a petroleum distillate, which is moderate to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of wastes or cleaning of application equipment.

FIRST AID: If on skin, wash thoroughly with soap and water. **If in eyes,** flush with clean water. **If inhaled,** move subject to fresh air. Consult physician if irritation persists. **In case of ingestion,** do NOT induce vomiting and promptly contact poison control centre or physician immediately. Never give anything by mouth to an unconscious person. Remove contaminated clothing promptly and wash before re-use. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

DISPOSAL: Triple or pressure rinse the emptied container. Add the rinsings to the spray mixture. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

STORAGE: Store in original container above 0°C (32°F) to avoid freezing. Should freezing occur, thaw the product completely and mix thoroughly by agitation before use.

NOTICE TO USER:

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

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