

FRUIT AND VEGETABLE CROPS : RUTABAGA - CABBAGE MAGGOT

General Information

GENERAL PRECAUTIONS

Do not get in eyes, on skin or on clothing. Avoid breathing vapour or spray mist. Handle only with adequate ventilation. See Mixer/Loader and Applicator Precautions for protective equipment requirements. Wash thoroughly with soap and water after handling and before eating or smoking. Immediately remove contaminated clothing and wash separately from other laundry before reuse. Destroy contaminated leather articles, including shoes. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. COMBUSTIBLE. Do not store or use near heat or open flame.

If this pest control product is to be used on a commodity that may be exported to the U. S. and you require information on acceptable residue levels in the U. S., visit CropLife Canada's web site at: www.croplife.ca.

RESISTANCE MANAGEMENT

For resistance management, please note that Citadel 480 EC Insecticide contains a Group 1B insecticide. Any insect population may contain individuals naturally resistant to Citadel 480 EC Insecticide and other Group 1B insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance: Where possible, rotate the use of Citadel 480 EC Insecticide or other Group 1B insecticides with different groups that control the same pests, in a field. Use tank mixtures with insecticides from a different group when such use is permitted. Insecticide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices. Monitor treated pest populations for resistance development. Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for

the specific site and pest problems in your area. For further information or to report suspected resistance contact Interprovincial Cooperative Limited at 1-204-233-3461.

Limitations, Restrictions, and Exceptions

Rates and Directions:

- Ground application only (DO NOT APPLY BY AIRCRAFT). Do not enter treated fields until 1 day after application. Do not apply within 30 days of harvest.

If no granular chlorpyrifos treatment has been used, do not apply more than 4 times per season. If granular chlorpyrifos treatment has been used, do not apply more than 3 times per season.

- Apply 210 mL in 125 L/1000 m row. Apply as a postplanting drench to soil, 10 cm on each side of the plant. Refer to label for Application rates for different row spacings.

- Do not apply to harvestable portions of the crop. If no granular treatment was used at seeding, apply drench treatments at 10, 28, 49 and 70 days after seeding. If granular treatment with a chlorpyrifos insecticide was used at seeding, apply drench treatments at 28, 49 and 70 days after seeding.

Method

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

30 days

Rates

[field_rates 0](#)

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Timings

[Postplant](#)