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SELECT® Herbicide label expanded via Minor Use Program to help manage labelled weeds on rutabaga, green onion, and leek

Josh Mosiondz, Minor Use Coordinator, OMAFRA



The Pest Management Regulatory Agency (PMRA) recently announced the approval of a minor use label expansion registration for SELECT® Herbicide for control of labelled weeds in Canada. SELECT® Herbicide was already labeled for management of weeds on a wide range of crops in Canada. These minor use proposals were submitted by Agriculture & Agri-Food Canada, Pest Management Centre (AAFC-PMC) (Green Onion, Leek) and the Ministère de l'Agriculture, des Pêcheries et de l'Alimentation (MAPAQ) (Rutabaga) as a result of minor use priorities established by growers and extension personnel.

The following is provided as an abbreviated, general outline only. Users should be making disease management decisions within a robust integrated weed management program and should consult the complete label before using SELECT® Herbicide.

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- ◆ SELECT® Herbicide label expanded via Minor Use Program to help manage labelled weeds on rutabaga, green onion, and leek
- ◆ Pyroxasulfone 85 WG Herbicide label expanded via Minor Use Program to help manage labelled weeds on edamame and celery grown in muck soil

Crop(s)	Target	Rate (L/ha)	Application Information	PHI (days)
Green onion	Labelled Weeds	0.38	Apply post-emergent when the crop is in the 2 to 3 leaf stage. Apply a maximum of one application per season, using ground equipment. Apply in a minimum spray volume of 110 L/ha.	14
Leek	Labelled Weeds	0.38	Apply post-emergent at least 2 weeks after transplanting when crop is well established and has produced one new fully expanded leaf. Apply a maximum of one application per season, using ground equipment. Apply in a minimum spray volume of 110 L/ha	14
Rutabaga	Labelled Weeds	0.38	Apply post-emergence of weeds and crop using ground equipment. Apply a maximum of two applications per year. If repeat application is required, allow at least 14 days between first and second application. Do not apply more than 0.38 L/ha (90 grams ai/ha) per crop season. Apply in a minimum spray volume of 110 L/ha.	30

SELECT® Herbicide label expanded via Minor Use Program to help manage labelled weeds on rutagaba, green onion, and leek...con't

SELECT® Herbicide is toxic to aquatic organisms and non-target terrestrial plants. Observe buffer zones specified under DIRECTIONS FOR USE. Toxic to certain beneficial insects. Minimize spray drift to reduce harmful effects on beneficial insects in habitats next to the application site such as hedgerows and woodland. To reduce runoff from treated areas into aquatic habitats avoid application to areas with a moderate to steep slope, compacted soil, or clay. Avoid application when heavy rain is forecast. Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip between the treated area and the edge of the water body. This product contains aromatic petroleum distillates that are toxic to aquatic organisms. The use of this chemical may result in contamination of groundwater particularly in areas where soils are permeable (for example, sandy soil) and/or the depth to the water table is shallow.

Follow all other precautions, restrictions, and directions for use on the SELECT® Herbicide label carefully.

For a copy of the new minor use label contact Kristen Obeid, OMAFRA, Harrow (519) 965-0107, your regional supply outlet, or visit the PMRA label site <http://www.hc-sc.gc.ca/cps-spc/pest/registrant-titulaire/tools-outils/label-etiq-eng.php>

Note: This article is not intended to be an endorsement or recommendation for this particular product, but rather a notice of registration activity.

Pyroxasulfone 85 WG Herbicide label expanded via Minor Use Program to help manage labelled weeds on edamame and celery grown in muck soil

Josh Mosiondz, Minor Use Coordinator, OMAFRA



The Pest Management Regulatory Agency (PMRA) recently announced the approval of a minor use label expansion registration for PYROXASULFONE® Herbicide for control of labelled weeds in Canada. PYROXASULFONE® Herbicide was already labeled for management of weeds on a wide range of crops in Canada. These minor use proposals were submitted by Agriculture & Agri-Food Canada, Pest Management Centre (AAFC-PMC) as a joint project with the United States Department of Agriculture (USDA) IR-4 project as a result of minor use priorities established by growers and extension personnel.

The following is provided as an abbreviated, general outline only. Users should be making disease management decisions within a robust integrated weed management program and should consult the complete label before using PYROXASULFONE® Herbicide.

Crop(s)	Target	Rate (g/ha)	Application Information	PHI (days)
Edamame	Labelled Weeds	147 – 285 (dependent on soil type – refer to label)	Apply as a pre-plant surface or pre-emergence treatment. Before applying to edamame, verification of Pyroxasulfone 85 WG selectivity on edamame varieties must be confirmed with your local seed company or supplier to avoid potential injury to sensitive varieties. Crop seeds must be planted a minimum 4 cm deep. Do not apply Pyroxasulfone 85 WG if edamame has emerged.	60
Celery (muck soil)	Labelled Weeds	240	Apply as an early post-transplant (1 to 6 days after transplanting) or as a mid post-transplant application (7 to 15 days after transplanting) to transplanted celery in Muck or Peaty Muck soil (greater than 20% organic matter) for residual control of certain weed species.	60

PYROXASULFONE® Herbicide is toxic to aquatic organisms and to non-target terrestrial plants. Observe buffer zones specified under DIRECTIONS FOR USE. The use of this chemical may result in contamination of groundwater particularly in areas where soils are permeable (e.g. sandy soil) and/or the depth to the water table is shallow. To reduce runoff from treated areas into aquatic habitats avoid application to areas with a moderate to steep slope, compacted soil, or clay. Avoid application when heavy rain is forecast. Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip between the treated area and the edge of the water body.

Follow all other precautions, restrictions, and directions for use on the PYROXASULFONE® Herbicide label carefully.

For a copy of the new minor use label contact Kristen Obeid, OMAFRA, Harrow (519) 965-0107, your regional supply outlet, or visit the PMRA label site <http://www.hc-sc.gc.ca/cps-spc/pest/registrant-titulaire/tools-outils/label-etiq-eng.php>

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