



Tuesday, March 03, 2020

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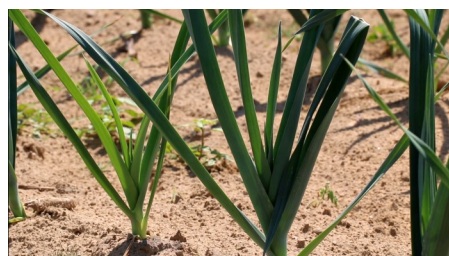
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Frontier Max Herbicide label expanded via Minor Use Program for control of specific weeds on transplanted leeks in Canada

J. Chaput, Minor Use Coordinator, OMAFRA



The Pest Management Regulatory Agency (PMRA) recently announced the approval of a minor use label expansion registration for **Frontier® Max Herbicide** of specific weeds on transplanted leeks in Canada. **Frontier® Max Herbicide** was already labeled for use on a number of crops in Canada for control

of several weeds.

This minor use project was submitted by Agriculture & Agri-Food Canada (AAFC-PMC) as a result of minor use priorities established by growers and extension personnel.

“In This Issue”

- ◆ Frontier Max Herbicide label expanded via Minor Use Program for control of specific weeds on transplanted leeks in Canada
- ◆ Tomato Day on March 5th, 2020 in Chatham
- ◆ XenTari WG Biological Insecticide label expanded via Minor Use Program for control of Tomato Leafminer on fruiting vegetables

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

Crop(s)	Target	Rate (L/ha)	Application Information	PHI (days)
Transplanted leeks, mineral soil	Redroot pigweed, eastern black nightshade	0.963	For transplanted leeks, apply a few days after transplanting when plants are established and soil has settled around plants.	30
Transplanted leeks, muck soil	Reduce competition from redroot pigweed and suppress yellow nutsedge	1.29	For transplanted leeks, apply a few days after transplanting when plants are established and soil has settled around plants.	30

Frontier Max Herbicide label expanded via Minor Use Program for control of specific weeds on transplanted leeks in Canada...con't

Frontier® Max Herbicide is toxic to aquatic organisms, non-target terrestrial plants and small wild animals. Do not apply this product or allow drift to other crops or non-target areas. Do not contaminate off-target areas or aquatic habitats when spraying or when cleaning and rinsing spray equipment or containers. 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.

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

For a copy of the new minor use label contact your local crop specialist, regional supply outlet or visit the PMRA label site: <https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/registrants-applicants/tools/pesticide-label-search.html>

Tomato Day on March 5th, 2020 in Chatham

The 44th annual **Tomato Day** is being held on Thursday March 5th, 2020 at the John D. Bradley Centre in Chatham, ON (565 Richmond Street, Chatham ON N7M 1R2).

Registration begins at 8 am and pre-registration is not required. Admission is \$30 which includes the educational program, trade show and hot lunch.

8:00 am	Registration, refreshments and trade show
8:30 am	Welcome and Opening Remarks Kevin Epp, District 1 Chair
8:35 am	Big Wheat for Big Tomato Yields Peter Johnson, Agronomist, Real Agriculture
9:25 am	Tomato Weed Management Update Darren Robinson, University of Guelph- Ridgetown Campus
9:50 am	Cleaning and Sanitation of Field Equipment Dave Van Wallegham, Vetoquinol
10:20 am	BREAK AND TRADE SHOW
10:35 am	Label Updates, Details and More! UAP, BASF, Syngenta and others
12:00 pm	Soil Test Manager App Intro Jake Munroe, Soil Management Specialist, OMAFRA
12:10 pm	LUNCH AND TRADE SHOW
1:15 pm	Managing Herbicide Resistance in Tomatoes Kristen Obeid, Weed Management Specialist, OMAFRA
1:45 pm	Rotating Fungicides Katie Goldenhar, Pathologist – Horticulture, OMAFRA
2:15 pm	Managing Compaction – learning from Compaction Day Measurements Alex Barrie, Ag. Engineer, OMAFRA

Tomato Day on March 5th, 2020 in Chatham...con't

CCA Continuing Education Credits have been applied for.
Special thanks to our sponsor for coffee, Farm Credit Canada.

PDF of Tomato Day Agenda(<https://onvegetables.com/wp-content/uploads/2020/02/Tomato-Day-March5-2020.pdf>)

For any questions, please contact:

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XenTari WG Biological Insecticide label expanded via Minor Use Program for control of Tomato Leafminer on fruiting vegetables **J. Chaput, Minor Use Coordinator, OMAFRA**



The Pest Management Regulatory Agency (PMRA) recently announced the approval of minor use label expansion registrations for **XenTari® WG Biological Insecticide** for control of box tree moth on boxwood, for control of cabbage looper, corn earworm, and leafrollers on greenhouse strawberries and **for control of tomato leafminer (*Tuta absoluta*) on fruiting vegetables in Canada**. **XenTari® WG Biological Insecticide** was already labeled for use on a wide variety of crops in Canada for control of many caterpillar pests.

These minor use projects were submitted by Ontario as a result of minor use priorities established by growers and extension personnel. Box tree moth was also the subject of an emergency use approval in spring 2019 in response to the first outbreak of box tree moth in Canada.

The following is provided as an abbreviated, general outline only. Users should be making pest management decisions within a robust integrated pest management program and should consult the complete label before using **XenTari® WG Biological Insecticide**.

Crop(s)	Target	Rate (g/ha)	Application Information
Fruiting Vegetables, Crop Group 8-09*	Tomato Leafminer (<i>Tuta absoluta</i>)	500 – 1000	Apply every 5 to 7 days. Apply using 500 – 1000 L water per hectare to ensure full coverage but not to the point of run off. Xentari may be applied up to the day of harvest.

*African Eggplant, Bush tomato, Cocona, Currant tomato, Eggplant, Garden huckleberry, Goji berry, Groundcherry, Martynia, Naranjilla, Okra, Pea Eggplant, Pepino, Pepper, bell, Pepper, nonball, Roselle, Scarlet Eggplant, Sunberry, Tomatillo, Tomato, Tree tomato. Includes cultivars, varieties and/or hybrids of these.

XenTari® WG Biological Insecticide is toxic to bees, certain beneficial insects and aquatic organisms.

XenTari WG Biological Insecticide label expanded via Minor Use Program for control of Tomato Leafminer on fruiting vegetables...con't

Do not apply or allow drift of XenTari® WG Biological Insecticide to other crops or non-target areas. Do not contaminate off-target areas or aquatic habitats when spraying or when cleaning and rinsing spray equipment or containers.

Follow all other precautions, restrictions and directions for use on the XenTari® WG Biological Fungicide label carefully.

For a copy of the new minor use label contact your local crop specialist, regional supply outlet or visit the PMRA label site <https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/registrants-applicants/tools/pesticide-label-search.html>.

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