

MINOR USE LABEL EXPANSION GRANTED FOR MILSTOP FOLIAR FUNGICIDE FOR SUPPRESSION OF POWDERY MILDEW ON FIELD CUCURBITS

J. Chaput, OMAFRA, Minor Use Coordinator, Guelph

The Pest Management Regulatory Agency (PMRA) recently announced the approval of a minor use label expansion for **MILSTOP FOLIAR FUNGICIDE** for suppression of powdery mildew (*Podosphaera spp.*, *Erysiphe spp.*) on field cucurbits (cucumbers, melons, squash, pumpkins) in Canada. MILSTOP FOLIAR FUNGICIDE, a unique biopesticide, was already labeled in Canada for management of powdery mildew on greenhouse vegetables, ornamentals, grapes and peppers. This is the 3rd minor use registration of MILSTOP on a crop grown in the field in Canada.

This will provide both organic and conventional field cucurbit growers with a much needed disease management tool to manage one of their increasingly challenging disease problems.

MILSTOP FOLIAR FUNGICIDE can be applied as a foliar spray prior to the appearance of disease at a rate of 2.8 to 5.6 kgs per hectare in 500 to 1000 L water per ha. Applications should continue if disease conditions remain favourable. Milstop Foliar Fungicide can be applied at 7 – 14 day intervals up to 10 times per season. **The preharvest interval is 0 days.**

MILSTOP FOLIAR FUNGICIDE should be used in an integrated pest management program and in rotation with other management strategies. Follow all other precautions and directions for use on the MILSTOP fungicide label.

This minor use label expansion was sponsored by the provincial minor use office of the Ontario Ministry of Agriculture, Food and Rural Affairs in response to minor use priorities established by field cucurbit producers, extension personnel and researchers.

Furthermore, we also wish to thank the personnel of **Bioworks Inc.** for their support of this registration and the personnel of the Pest Management Regulatory Agency for evaluating and approving this important pest management tool.

For copies of the new minor use label contact Jim Chaput, OMAFRA, Guelph (519) 826-3539, Elaine Roddy, OMAFRA, Ridgeway (519) 674-1616 or visit www.bioworksinc.com.

Jan. 31, 2007