

MINOR USE LABEL EXPANSION GRANTED FOR PROWL H2O HERBICIDE FOR WEED CONTROL ON SNAP, LIMA AND ADZUKI BEANS

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The Pest Management Regulatory Agency (PMRA) recently announced the approval of a minor use label expansion for **PROWL H2O Herbicide (pendimethalin)** for control of weeds on snap, lima and adzuki beans in Canada. Prowl H2O herbicide was already labeled for management of weeds on corn, soybeans and dry bulb onions in Canada.

These minor use submissions were sponsored in 2010 by the minor use office of OMAFRA in response to minor use priorities identified by producers and extension personnel in Canada. Additional data supporting these projects was provided by Dr. Darren Robinson, Dr. Peter Sikkema and D. Bilyea, U. of G., Ridgetown and Todd Cowan, U. of G., Huron.

Weed control is an important component of snap, lima and adzuki production and has been identified as a priority by producers for several years. The registration of Prowl H2O herbicide is an important step towards improving the weed management and resistance management toolkit.

The following is provided as a general outline only. Users should consult the complete label before using Prowl H2O herbicide.

Prowl H2O herbicide can be used for control of selected annual weeds in adzuki, snap and lima beans at a rate of 2.37 L per ha applied as a preplant incorporated application. Prowl H2O can be applied in a minimum of 200 L water per ha but do not apply after planting adzuki, snap and lima beans as crop injury may occur.

Do not apply Prowl H2O herbicide to adzuki beans within 90 days of harvest, to snap beans within 50 days of harvest and lima beans within 80 days of harvest.

Prowl H2O herbicide should be used in an integrated weed management program and in rotation with other management strategies. Follow all other precautions and directions for use on the Prowl H2O herbicide label.

We wish to acknowledge the personnel of **BASF Canada 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 supplemental label contact Kristen Callow, OMAFRA, Ridgetown (519) 674-1335, Mike Cowbrough, OMAFRA, Guelph (519) 824-4120 ext. 52580 or visit the BASF Canada website at <https://agro.basf.ca/basf/agsolutions/SelectRegion.htm>