

Entrust Insect Control Products Granted Minor Use Registrations for Cranberries

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The Pest Management Regulatory Agency (PMRA) recently announced the approval of URMULE registrations for **ENTRUST 80 W Naturalyte Insect Control Products** for suppression of cranberry fruitworm on cranberries in Canada. Entrust (organic formulation of spinosad) was already labeled on a wide range of fruit, vegetable, ornamental and turf crops for a variety of insect pests.

Cranberry fruitworm is a common pest of cranberries in Eastern Canada. The IPM toolkit for this pest on cranberries has been limited to organophosphate and carbamate insecticides and therefore the addition of spinosad to the IPM program is a welcome step forward. Furthermore, organic cranberry producers had no pest control products available to manage this pest and the Entrust formulation now provides them with at least one useful management tool.

The following is provided as a general outline only. Users should consult the complete Entrust label before using these products.

Entrust 80 W Naturalyte Insect Control Product can be used for suppression of cranberry fruitworm at a rate of 218 grams product per hectare applied in 500 L water per hectare. 1 to 3 applications per year at 7 – 10 day intervals is permitted with a pre-harvest interval of 21 days. Timing is based upon the phenological stage of the plants, when fruit set is at 50% which corresponds to the beginning of egg hatch.

Follow all other directions for use on the Entrust label carefully.

Entrust should be used in an integrated pest management program and in rotation with other management strategies to adequately manage resistance.

These minor use projects were sponsored in May 2006 by Club environnemental et technique Atocas Quebec (CETAQ). Gratitude is also expressed to Marie Garon, Provincial Minor Use Coordinator for MAPAQ. We also wish to thank the personnel of **Dow AgroSciences 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 minor use label contact Pam Fisher, OMAFRA, Simcoe (519) 426-2238 or visit the Dow Agro Canada website at <http://www.dowagro.com/ca/index.htm>