UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Washington State Department of Agriculture P.O. Box 42560 Olympia, Washington 98504-2560

Date Issued:

MAR 2 1 2011 October 31, 2011

Expiration Date: Report Due:

May 31, 2012

File Symbol:

11-WA-03

Attn: Steve Foss

The Environmental Protection Agency hereby issues a specific exemption under the provisions of section 18 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to the Washington State Department of Agriculture for the use of spirotetramat (CAS Reg. No. 203313-25-1), formulated as the product Movento, to control thrips on dry bulb onions in Washington.

Conditions of this exemption are given below:

1. The Washington State Department of Agriculture (WSDA) is responsible for ensuring that all provisions of this specific exemption are met. WSDA is also responsible for providing information in accordance with 40 CFR 166.32. Accordingly, a report summarizing the results of this program must be submitted to EPA Headquarters and the EPA Region 10 office by May 31, 2012 or prior to requesting another specific exemption for this use. In accordance with 40 CFR 166.32(a), these offices shall also be immediately informed of any adverse effects resulting from the use of this pesticide in connection with this exemption.

Refer to file symbol 11-WA-03 in any future correspondence regarding this exemption.

- 2. Movento (22.4% spirotetramat, EPA Reg. No. 264-1050), manufactured by Bayer CropScience, may be applied to control thrips on dry bulb onions as provided in this authorization. All applicable directions, restrictions, and precautions on the section 3 label and the proposed section 18 use directions submitted with your application, except as modified by this authorization, must be followed.
- 3. Movento may be applied by ground or air equipment. The maximum rate for each application is 5.0 fluid ounces of formulated product per acre (0.08 lbs ai/acre). No more than two applications are permitted per acre per season. The maximum seasonal application rate is 10 fluid ounces of formulated product per acre (0.16 lbs ai/acre).
- 4. A maximum of 20,000 acres of dry bulb onions may be treated in Washington.
- 5. Onions must be harvested prior to bloom and a 7-day preharvest interval (PHI) must be observed.

- 6. The emergency use is not expected to result in residues of spirotetramat and its metabolites calculated as spirotetramat equivalents, in or on onion, bulb, subgroup 3A-07 exceeding the currently established tolerance of 0.30 ppm.
- 7. Available data suggest that this material may be hazardous to honey bee brood. The section 3 label carries a bee hazard statement which is included in this program. In addition, the following measures must be included on the section 18 use directions:
 - To minimize drift to adjacent fields, use ground application whenever possible;
 - To the extent possible, local beekeepers should be notified prior to applying this chemical.

Progress toward registration is adequate at this time.

This is the third year that the WSDA has requested an exemption for this use. In the event that an exemption for this use is requested next year, EPA is making a preliminary determination that this use is eligible for the re-certification program (40 CFR 166.20(b)(5)) in 2012.

Lois Rossi, Director Registration Division

Office of Pesticide Programs

Date: March 21,2011

cc: EPA Region 10 Chad Schulze