



Oregon

Theodore R. Kulongoski, Governor

Department of Agriculture

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PESTICIDE ADVISORY NOTICE

Section 18 Exemptions for Thrips Control in Onions

Use of Movento approved on May 29, 2009
Carzol Section 18 has NOT been approved

MOVENTO: The U.S. Environmental Protection Agency (EPA) has approved the emergency use of Movento (EPA Reg. No. 264-1050, registered by Bayer CropScience) for the control of thrips in dry bulb onions. This Section 18 is in effect from May 29, 2009 through September 15, 2009. Details of the approved use pattern are provided on the Section 18 label, which is available on the department's web site at <http://oregon.gov/ODA/PEST/sec18.shtml>. The Section 18 label and the Movento product label both must be in possession of the user at the time of pesticide applications.

NOTE: The approval of this Movento Section 18 exemption renders obsolete the information provided in the Spring 2009 *ODA Pesticide Bulletin* ("Movento Not For Onions"). Shortly after the *Bulletin* was published, ODA was notified by EPA that our Section 18 request for use of Carzol on onions for 2009 may not be approved and that the alternative use of Movento should be considered. The onion industry agreed that ODA should seek approval of a Movento Section 18.

CARZOL UPDATE: At this time, a Carzol Section 18 for onions has NOT been approved for 2009. Through recent reviews of the product for registration eligibility, EPA determined that their previous risk assessments for Carzol had underestimated the risks to the human nervous system. With the current risk estimates, the Section 18 for Carzol on onions cannot be approved. However, a final decision will not be made until after Gowan Company (the registrant of Carzol) has reviewed and discussed the new risk assessment with EPA. Until the final decision is made, ODA's Section 18 request for Carzol will remain in pending status at EPA and it will be illegal to apply Carzol to onions.

PRODUCTS REGISTERED FOR THRIPS CONTROL IN ONIONS: Many pesticide products remain registered for thrips control in commercial dry bulb onion production. Research indicates the most effective registered products include Lannate, Radiant SC, and Success (applied with Aza Direct). Growers are advised to contact their local OSU Extension specialists for guidance on what registered pesticide products provide the best thrips control in their areas.

Questions concerning the Movento and Carzol Section 18s should be directed to David Priebe or Janet Fults at (503)986-4635.

Any new information concerning the status of the Carzol Section 18 request will be provided as it becomes available.