



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

Attn: Mr. Erik Johansen

Date Issued: **APR 27 2012**
Expiration Date: **August 1, 2012**
Final Report Due: **February 1, 2013**
File Symbol: **12WA04**

The Environmental Protection Agency hereby authorizes 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 quinclorac (CAS No. 84087-01-4) formulated as the product Quinstar 4L, on cranberries to control yellow loosestrife (*Lysimachia terrestris*). This specific exemption is subject to the conditions set forth in your request on March 7, 2012, as amended on April 23, 2012, as well as the following conditions and restrictions:

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 Code of Federal Regulations (CFR) §166.32(b). Accordingly, a report summarizing the results of this program must be submitted to EPA Headquarters and to the EPA Region 10 office within 6 months following the expiration of this exemption, 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.

Any future correspondence regarding this exemption should refer to file symbol: 12WA04.

2. The product, Quinstar 4L, EPA Reg. No. 42750-169, manufactured by Albaugh Inc., may be applied. All applicable directions, restrictions, and precautions on the EPA-registered product label, as well as those outlined on the Section 18 Emergency Exemption use directions provided with your application, must be followed, except as modified by this authorization.
3. Applications may be made at a rate of 8 fl oz. of product (0.25 lb. a.i.) per acre, by ground application equipment. A maximum of two applications may be made per season, with a minimum 30-day retreatment interval. No more than 16 fl. oz. of product (0.5 lb. a.i.) may be applied per acre per season.
4. A 12-hour restricted entry interval (REI) and 60-day preharvest interval (PHI) must be observed.

5. A maximum of 600 acres of cranberries may be treated in Washington.
6. Applications made in accordance with the above provisions are not expected to result in residues of quinclorac, including its metabolites and degradates in or on cranberries in excess of 15 ppm. This Agency has determined that these levels are adequate to protect the public health. A time-limited tolerance for residues of quinclorac in/on cranberries has been established and is in place to support this use.
7. To avoid exposure and drift to non-target plants and sensitive areas, the following statements from the federal label are reiterated here and must be observed:

Sensitive areas: The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas).

Drift Control Products: Drift control products should always be added to the spray solution to affect spray droplet size and other characteristics, reducing the potential of off-target accidental spray drift.

This is the second year that the Washington State Department of Agriculture has requested this use; however, this is the fourth year that quinclorac has been requested on cranberries under Section 18 of FIFRA. IR-4 has submitted a petition (1E7957) for Section 3 registration for Crop Group 13-07H which is on the PRIA work plan with a projected completion date expected during the 3rd Quarter of 2013. Therefore, there is adequate progress toward registration. It would be to your advantage to keep current on such progress.

In the event that the Washington State Department of Agriculture requests this use pattern next year in connection with an emergency exemption, EPA has determined on a preliminary basis this use is eligible for the streamlined re-certification program (40 CFR 166.20(b)(5)) in 2013.

If you have any questions regarding this authorization, please contact Emergency Response Team member, Debra Rate, at (703) 306-0309 or by e-mail at rate.debra@epa.gov.



Lois Rossi, Director
Registration Division
Office of Pesticide Programs

Date 4/27/12

cc: U.S. EPA Region 10
Chad Schulze