Crossbow is a state restricted use pesticide when distributed in counties located east of the crest of the Cascade Mountains, and is to be distributed only by licensed pesticide dealers. Only certified applicators or persons under the direct supervision of a certified applicator may apply Crossbow when distributed in counties located east of the crest of the Cascade Mountains.

# FIFRA 24(c) Special Local Need Label



# Crossbow® EPA Reg. No. 62719-260

SLN No. WA-130001 (For Distribution and Use Only Within the State of Washington)

## **Control of Unwanted Trees in Abandoned Orchards**

**Expiration date:** This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2017.

#### **ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Crossbow® specialty herbicide before applying. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.
- Use of Crossbow according to this FIFRA 24(c) Special Local Need Label is subject to all use
  precautions and limitations imposed by the label affixed to the container for Crossbow.

#### **Directions for Use**

Refer to product label for General Use Precautions and Restrictions, Mixing and Application instructions.

Apply Crossbow as a basal application, cut stump treatment or by the hack and squirt method to kill unwanted trees or prevent regrowth from cut stumps in orchards that are abandoned or no longer managed for production. This treatment will control codling moth or other insects by removing host trees that are a source of infestation to managed orchards. Do not use this treatment in orchards being thinned as surrounding trees may be damaged as a result of herbicide translocation across root grafts. Use Crossbow as a 4% mixture with dormant oil or diesel oil (4 gallons of Crossbow per 100 gallons of spray). Use undiluted Crossbow for the hack and squirt method.

### **Application Methods**

**Basal Application:** Treat the bark of the tree to a height of 15 to 20 inches above the ground. Thoroughly wet the entire basal bark area including crown buds and ground sprouts. Best results have been obtained with winter to early spring applications. Apply at any time except when snow or standing water interfere with spraying to the ground line. Basal treatments are less effective on trees with diameters larger than 6 to 8 inches. For best results, cut the larger trees and treat the stumps. Stumps, including the freshly cut surface, should be uniformly treated, with special attention to treating the cambium layer just inside the bark.

**Hack and Squirt:** Make cuts with a hatchet or similar equipment at intervals of 3 inches between centers at a convenient height around the tree trunk. Spray approximately 1 milliliter of undiluted Crossbow into each cut.

#### **Specific Use Restrictions:**

- Do not replant to susceptible broadleaf trees within 12 months of application.
- Chemigation: For use under this SLN label, do not apply this product through any type of irrigation system.
- Apply no more than 2 gallons of Crossbow (2 lb ae triclopyr + 4 lb ae 2,4-D) per acre per year.
- Do not make more than one application per year.
- WSDA Aquatic Advisory: This pesticide is toxic to fish and may be toxic to aquatic invertebrates.
   Crossbow should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Endangered Species Program web site at <a href="http://agr.wa.gov/PestFert/NatResources/EndangSpecies.aspx">http://agr.wa.gov/PestFert/NatResources/EndangSpecies.aspx</a>, or contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish & Wildlife Service for information regarding aquatic species listed as threatened or endangered. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.
- Certain uses of 2,4-D or triclopyr may be restricted by a U.S. District Court final order. You may refer to
  the WSDA Endangered Species Program web site at
  <a href="http://agr.wa.gov/PestFert/natresources/Buffers.aspx">http://agr.wa.gov/PestFert/natresources/Buffers.aspx</a> for information regarding pesticides that are
  impacted by the final order.
- When using this product in eastern Washington, refer to the Washington State Department of Agriculture's restrictions on the use of phenoxy herbicides.

WSDA Container Disposal Guidance: Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at <a href="http://agr.wa.gov/PestFert/Pesticides/WastePesticide.aspx">http://agr.wa.gov/PestFert/Pesticides/WastePesticide.aspx</a>. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

24c Registrant:

Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

R032-003

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