

**FIFRA SECTION 24(C) SPECIAL LOCAL NEED REGISTRATION  
FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON**



**Badge<sup>®</sup> X<sub>2</sub>**

 FOR ORGANIC PRODUCTION

**EPA Reg. No. 80289-12-10163 EPA SLN No. WA-190006b**

**WARNING / AVISO**

**This label for Badge X2 expires and must not be distributed or used in accordance with this SLN registration after 12/31/2021.**

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Applicators, mixers, and other handlers must wear long-sleeved shirt and long pants, shoes plus socks, protective eyewear (goggles, safety glasses, or face shield), chemical-resistant gloves such as natural rubber, and appropriate respirator. Follow the instructions for category A on an EPA chemical-resistance category selection chart for other options.

**USER SAFETY RECOMMENDATIONS:** Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing.

**DIRECTIONS FOR USE**

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- Labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

**CROPS/SITES:** Apple, sweet cherry, and pear (nursery and orchard)

**PESTS:** Fire blight, *Pseudomonas* spp., *Phytophthora* spp.

**RATE & METHOD OF APPLICATION:** Mix 1-2 lbs of Badge X2 with 4 gallons latex paint (preferably low- or no-VOC) and 0.5-1 gallon of water into a non-metallic container (i.e. plastic pail). Uniformly apply the latex paint solution with a brush or sponge to cankers, after cut-outs, notching, scoring, grafts or spot treating damaged bark areas on apples, sweet cherry or pear trees against certain diseases. If necessary, affected tree areas may be retreated a second time.

**Post-Harvest Application for Protection of Tree Trunks in Sweet Cherry (only):** Mix 1 lbs of Badge X2 with 4 gallons latex paint (preferably low- or no-VOC) and 0.5-1 gallon of water into a non-metallic container (i.e. plastic pail). Uniformly apply the latex paint solution with a brush or sponge post-harvest (e.g. September-October) to protect tree trunks of sweet cherry trees.

**RESTRICTIONS/PRECAUTIONS**

- Allow at least 5 days between the first and second application of the affected areas per year.
- Do not apply more than 16 lbs active copper/acre on apples and pears or 18 lbs active copper/acre on cherries.
- Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.
- For use in accordance with this SLN label do not apply this product through any type of irrigation system.
- Do not use the Badge/paint/water mixture on apples or pears for general tree trunk on protection from sun scorch. This product may be reactive on metal surfaces. Avoid contact with metal surfaces. This factor should be taken into consideration when selecting containers.

- Agricultural chemicals may perform in an unpredictable manner when tank mixed. Reduced effect on pests or crop injury may occur. BADGE X2 must not be applied in a mixture having a pH of less than 6.5 as phytotoxicity may occur.

**AQUATIC SPECIES ADVISORY:** This product is toxic to fish and aquatic invertebrates and may contaminate water through runoff. Badge X2 should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Natural Resources Assessment Section web site (<https://agr.wa.gov/departments/land-and-water/natural-resources/endangered-species-program>) for additional information related to pesticide use and endangered species protection. Information from EPA about no-spray buffers zones is available at <https://agr.wa.gov/departments/land-and-water/natural-resources/endangered-species-program/buffers>. Pesticide applicators may use the Washington Department of Fish and Wildlife's SalmonScape mapping tool at <https://apps.wdfw.wa.gov/salmonscape> to determine if listed salmonid species occur in or near a proposed application site.

**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 (<https://agr.wa.gov/departments/pesticides-and-fertilizers/pesticides/waste-pesticide>). 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.

Section 24(c) Registrant:  
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