

Supplemental Label



SureGuard[®] H E R B I C I D E

EPA Reg. No. 59639-120

(For use only in the states of Idaho, Oregon and Washington)

SUREGUARD[®] HERBICIDE FOR USE IN CONIFER RE-FORESTATION SITES FOLLOWING TIMBER HARVEST, POPLAR PLANTATIONS AND TIMBER RE-FORESTATION SITES

This supplemental label expires July 30, 2017 and must not be used or distributed after this date.

DIRECTIONS FOR USE

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 SUREGUARD HERBICIDE BEFORE APPLYING. USE OF SUREGUARD HERBICIDE ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR SUREGUARD HERBICIDE

DIRECTIONS FOR USE IN CONIFER RE-FORESTATION SITES FOLLOWING TIMBER HARVEST

SureGuard Herbicide is a preemergence and postemergence herbicide for control of selected grass and broadleaf weeds in conifer re-forestation sites following timber harvest operations. *SureGuard* Herbicide may be used as a site preparation treatment prior to transplanting of conifers or as a conifer release treatment after stand establishment.

Site Preparation - Application Before Transplanting

Apply 8 to 12 oz of *SureGuard* Herbicide per acre. Transplant operations must take place at least 3 months after application. To obtain optimal weed control, apply *SureGuard* Herbicide before weed emergence or after a burndown herbicide has controlled existing vegetation. If existing weed canopy is less than 40%, *SureGuard* Herbicide may be tank mixed with a burndown herbicide to provide preemergence weed control.

Apply *SureGuard* Herbicide in at least 10 gals of water per acre to achieve uniform spray coverage using ground or aerial spray equipment.

Conifer Release Treatments – Applications only within 3 years after transplanting.

Apply 8 to 12 oz of *SureGuard* Herbicide per acre over the top of trees prior to budbreak in the spring or after dormancy in fall. Do not apply *SureGuard* Herbicide over the top of trees after budbreak or needle spotting and defoliation may occur. *SureGuard* Herbicide should not affect new growth of trees. See Table A for a list of tolerant conifers for over the top treatments.

TANK MIXING – Conifer Release Treatments

Certain liquid formulations of other pesticides may increase the postemergence activity of *SureGuard* Herbicide, but may also increase the potential for injury when applied over the top of various plants. Therefore, tank mixtures of these materials with *SureGuard* Herbicide may be more injurious than *SureGuard* Herbicide applied alone and need to be tested to determine if they can be used safely on a widespread basis.

ADJUVANTS – Conifer Release Treatments

When using as a Conifer Release Treatment, do not mix *SureGuard* Herbicide with any adjuvant or fertilizer.

IMPORTANT: When applied as directed, the conifers listed in Table A have shown tolerance to *SureGuard* Herbicide. However, *SureGuard* Herbicide is a very active herbicide and the user should exercise responsible judgment and caution until familiarity is gained with this product. If a desired conifer species is not listed in Table A, evaluate the safety of *SureGuard* Herbicide on a small number of plants under commercial growing conditions, and monitor plant response for four to six weeks for phytotoxicity. Test *SureGuard* Herbicide on a small number of plants to determine if *SureGuard* Herbicide can be used safely on a widespread basis. Do not apply *SureGuard* Herbicide over the top of conifers until trees have been growing in the treated area for at least one year. The use of nylon mesh wraps, commonly used to deter animal browsing, may increase plant injury if placed on plants after over the top application of *SureGuard* Herbicide.

RESTRICTIONS AND LIMITATIONS

- Do not apply more than 2 applications at 12 oz/A or 3 applications at 8 oz/A per year.
- Do not re-apply *SureGuard* Herbicide within 30 days.

TABLE A: TOLERANT CONIFER TREE SPECIES:

COMMON NAME	SCIENTIFIC NAME
Fir	
Concolor	<i>Abies concolor</i>
Cork Bark	<i>Abies lasiocarpa</i>
Douglas	<i>Pseudotsuga menziesii</i>
Fraser	<i>Abies fraseri</i>
Grand	<i>Abies grandis</i>
Noble	<i>Abies procera</i>
Turkish	<i>Abies bommuelleriana</i>
Hemlock	
Eastern	<i>Tsuga canadensis</i>
Western	<i>Tsuga heterophylla</i>
Pine	
Austrian	<i>Pinus nigra</i>
Eastern White	<i>Pinus strobus</i>
Jack	<i>Pinus banksiana</i>
Japanese Black	<i>Pinus thunbergiana</i>
Loblolly	<i>Pinus taeda</i>
Lodgepole	<i>Pinus contorta</i>
Longleaf	<i>Pinus palustris</i>
Mugo	<i>Pinus mugo</i>
Ponderosa	<i>Pinus ponderosa</i>
Sand	<i>Pinus clausa</i>
Scotch	<i>Pinus sylvestris</i>
Shortleaf	<i>Pinus echinata</i>
Slash	<i>Pinus elliottii</i>
Virginia	<i>Pinus virginiana</i>
Spruce	
Blue	<i>Picea pungens</i>
Dwarf Alberta	<i>Picea glauca conica</i>
Norway	<i>Picea abies</i>
Sitka	<i>Picea sitchensis</i>

DIRECTIONS FOR USE IN POPLAR PLANTATIONS AND TIMBER RE-FORESTATION SITES

SureGuard Herbicide is a preemergence and postemergence herbicide for control of selected grass and broadleaf weeds in poplar plantations and timber re-forestation sites following timber harvest operations. *SureGuard* Herbicide may be used as a site preparation treatment prior to transplanting of trees or as a release treatment after stand establishment.

Site Preparation-Application Before Transplanting

Apply 8 to 12 oz of *SureGuard* Herbicide per acre. Transplant operations must take place at least 3 months after application. To obtain optimal weed control, apply *SureGuard* Herbicide before weed emergence or after a burndown herbicide has controlled existing vegetation. If existing weed canopy is less than 40%, *SureGuard* Herbicide may be tank mixed with a burndown herbicide to provide preemergence weed control.

Apply *SureGuard* Herbicide in at least 10 gals of water per acre to achieve uniform spray coverage using ground or aerial spray equipment.

Release Treatments – Applications Within 3 Years After Transplanting

Apply 8 to 12 oz of *SureGuard* Herbicide per acre over the top of trees prior to budbreak in the spring or after dormancy in fall. Do not apply *SureGuard* Herbicide over the top of trees after budbreak or leaf spotting and defoliation may occur. *SureGuard* Herbicide should not affect new growth of trees of tolerant poplars for over the top treatments.

TANK MIXING – Poplar Release Treatments

Certain liquid formulations of other pesticides may increase the postemergence activity of *SureGuard* Herbicide, but may also increase the potential for injury when applied over the top of various plants. Therefore, tank mixtures of these materials with *SureGuard* Herbicide may be more injurious than *SureGuard* Herbicide applied alone and need to be tested to determine if they can be used safely on a widespread basis.

ADJUVANTS – Poplar Release Treatments

When applying Release Treatments, do not mix *SureGuard* Herbicide with any adjuvant or fertilizer.

IMPORTANT: When applied as directed, poplars (*Populus balsamifera*, *P. niger* and *P. tremuloides*), hybrid poplars (*P. sp. x sp.*), and cottonwoods (*P. deltoids* and *P. trichocarpa*) have shown tolerance to *SureGuard* Herbicide. However, *SureGuard* Herbicide is a very active herbicide and the user should exercise responsible judgment and caution until familiarity is gained with this product. Test *SureGuard* Herbicide on a small number of plants to determine if *SureGuard* Herbicide can be used safely on a widespread basis. Do not apply *SureGuard* Herbicide over the top unless trees are more than one year old.

RESTRICTIONS AND LIMITATIONS

- Do not apply more than 2 applications at 12 oz/A or 3 applications at 8 oz/A per year.
- Do not re-apply *SureGuard* Herbicide within 30 days.

PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-6-VALENT (682-5368) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.

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Manufactured for:

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