

# Supplemental Labeling



Dow AgroSciences LLC

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## Surflan\* A.S.

(EPA Reg. No. 62719-112)

### Weed Control in Plantations of Established Trees Grown for Pulp

#### 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 Surflan A.S. before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Surflan A.S. according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the product container for Surflan A.S.

#### Directions for Use

Surflan\* A.S. herbicide may be applied as a preemergence treatment in plantations of established † trees grown for pulp. Applications may be made prior to the expected time of weed germination or immediately after tillage or herbicide treatments to destroy existing weeds. Refer to the "General Information" section of the product label for a listing of grasses and broadleaf weeds controlled, mixing directions and General Use Precautions. Optimum herbicidal activity occurs when Surflan A.S. is applied directly to the soil surface following tillage or applications of contact or translocated herbicides to destroy existing weeds, and weed residues, prunings and trash are removed or thoroughly mixed into the soil using tillage equipment.

† Established plantings are defined as trees that have been transplanted into their final growing location for a sufficient period of time to allow the soil to be firmly settled around the roots as a result of rainfall or irrigation.

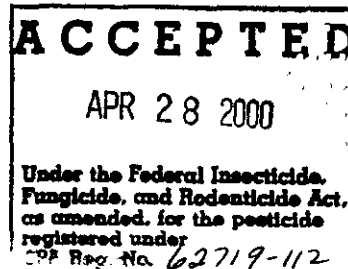
**Activation and Cultivation:** A single 1/2 to 1 inch rainfall or sprinkler irrigation is required to activate Surflan A.S. and move the herbicide into the zone of weed germination. Rainfall or irrigation of 1 inch or more is needed to activate Surflan A.S. on fine-textured, high organic matter soils. If weeds begin to emerge, shallow cultivation to a depth of 1 to 2 inches will destroy existing weeds and place Surflan A.S. in the zone of weed germination.

#### Broadcast Application Rates

Soil Texture	Length of Control	Surflan A.S. (qt/acre)	Minimum Time Between Applications (months)	Total Amount Allowed Per Year (qt/acre/)
All Soil Textures	Short Term (2 - 4 months)	2	2.5	12
	Long Term (6 - 8 months)	4	2.5	12
	(8 - 12 months)	6	2.5	12

#### Chemigation

Surflan A.S. may be applied through properly equipped chemigation systems for weed control in tree plantations grown for pulp. Refer to "Chemigation" in "General Information" for use directions. Do not apply Surflan A.S. by chemigation unless these use directions are carefully followed.



Apply Surflan A.S. by chemigation prior to weed germination or immediately after existing weeds have been controlled. Control existing unwanted vegetation by tillage or with a contact or translocated herbicide. Use broadcast application rates recommended for Surflan A.S. alone. Apply in sprinkler irrigation equal to 1/2 to 1 inch of water on medium to fine textured or high organic matter soils.

**Chemigation Use Precautions:** Apply this product only through solid set or hand move systems designed to distribute sprinkler irrigation beneath the tree canopy. Solid set systems utilizing tall risers for overhead application are excluded, except for dormant season applications of Surflan A.S. Do not apply this product through any other type of irrigation system.

**Tank Mix Recommendations**

To broaden the spectrum of weed control, Surflan A.S. may be applied in tank mix combination with labeled rates of other herbicide products, provided such products are labeled for use. Performance and risk of carryover from tank mixed products used in combination with Surflan A.S. at recommended rates is the same as when each product is used separately.

**Precautions and Restrictions:**

- Do not plant any root crop for 12 months following a Surflan A.S. application.
- Do not use Surflan A.S. on soils containing more than 5% organic matter.
- **Rotation Crop Interval:** To avoid crop injury, a 24 month rotational interval is recommended when rotating from tree and vine crops to row crops.

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