

SURFLAN FOR WEED CONTROL IN CHRISTMAS TREE PLANTATIONS

SURFLAN Alone (refer to SURFLAN label for complete use directions)

Apply SURFLAN as a directed spray to the soil surface or as an overtop spray to field grown Christmas tree species. SURFLAN will remain stable on the soil surface up to 21 days. In the absence of timely rainfall, irrigation can be used to move SURFLAN into the soil surface. A one-half inch rain or equivalent sprinkler irrigation is necessary to activate SURFLAN. If weeds begin to emerge due to lack of rainfall or irrigation, shallow cultivate (1 to 2 inches) to destroy existing weeds and place SURFLAN in the weed seed germination zone. Shallow cultivation will not reduce herbicidal effectiveness.

Broadcast Application Rates:

- Short term control (2-4 months): 2 quarts per acre
- Long term control (6-8 months): 4 quarts per acre

ACCEPTED

DEC - 7 1988

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1471-113

Tank-Mix Combinations (refer to appropriate product label for specific mixing and use directions, precautions, and limitations prior to use.)

SURFLAN/Princep® or Goal®:

Tank-mix combinations of SURFLAN and Princep 80W or Goal are recommended as directed or overtop sprays in Christmas tree plantings. When applied according to use directions, these tank-mixes will provide control of susceptible weed species listed on the respective product labels.

SURFLAN/Roundup®:

Tank-mix combinations of SURFLAN plus Roundup are recommended as directed sprays in Christmas tree plantings. When applied according to use directions, SURFLAN plus Roundup will provide control of susceptible weed species listed on the respective product labels.

<u>Per Acre</u>	<u>Broadleaf Weeds</u>	<u>Per Acre</u>
2-4	Less than 6" tall	1
2-4	More than 6" tall	1½
2-4	Existing perennial weeds	2-5

Precaution:

Roundup is not recommended as an over-the-top spray in Christmas tree plantings. Extreme care must be exercised to avoid contact of spray containing Roundup with foliage of Christmas trees or severe damage or death may result.

SURFLAN® A.S. (oryzalin, Elanco)
 Goal® (oxyflourfen, Rohm and Haas)
 Princep® (simazine, Ciba-Geigy)
 Roundup® (glyphosate, Monsanto)

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