

PM 25

3125-325

8/26/97

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325-8970.YLD

U.S. LABEL

Base Pre-Reg (8970)

Reason to Issue: To add sweet corn to the label.

Date of Print: 07/09/97 (D)

ACCEPTED

AUG 26 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 3125-325

Sencor® DF

75% Dry Flowable Herbicide

For Control of Certain Grasses and Broadleaf Weeds.

ACTIVE INGREDIENT:

4-Amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one 75%

INERT INGREDIENTS: 25%

100%

Contains 4 lb of 4-Amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one per gallon.

EPA Reg. No. 3125-325

EPA Est. 3125-MO-1

NET CONTENTS: ___ POUNDS

Sencor DF

**STOP - Read The Label Before Use
KEEP OUT OF REACH OF CHILDREN**

CAUTION

**AMENDMENT TO CURRENTLY REGISTERED LABELING
REVISE TO READ AS FOLLOWS:**

SWEET CORN

PREPLANT AND PREEMERGENCE APPLICATIONS

(Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Ohio, South Dakota and Wisconsin)

SENCOR DF is recommended for additional residual weed control of certain broadleaf weed species, when applied in combination with other broadleaf and/or grass herbicides as a tank mixture. All products used must be labeled for use on sweetcorn. The most restrictive restrictions and precautions of all the products used must be observed. Use only labeled rates and methods of applications.

Tank Mixtures: SENCOR DF can be tank mixed with the products containing one or more of the following herbicides: 2,4-D, alachlor, atrazine, cyanazine, glyphosate, linuron, metolachlor, metribuzin, paraquat, and pendimethalin.

Weeds Controlled: Refer to the **PREPLANT AND PREEMERGENCE APPLICATION — FIELD CORN** section of this label for a list of weeds controlled by SENCOR DF when applied before weed emergence. Use recommended adjuvants when emerged weeds are present.

Refer to the **BURNDOWN WEED CONTROL — FIELD CORN** section for a list of weeds controlled and weed height restrictions.

Sequential Applications: Sequential applications of all herbicides containing metribuzin (the active ingredient in SENCOR DF) are subject to a limitation of not more than 0.25 pounds a.i. of metribuzin (5-1/3 ounces of SENCOR DF) per acre of corn per use season. There are no other specific restrictions on sequential applications due to the application of SENCOR DF.

Special Precautions:

- 1) Do not apply more than a total of 5-1/3 ounces SENCOR DF (0.25 pounds metribuzin) per acre per growing season.
- 2) Do not apply preplant or preemergence on soils having a pH 7.0 or greater.
- 3) Corn seed should be planted a minimum of 1-1/2 inches deep.

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- 4) SENCOR DF may only be used in hybrid seed production fields, if both inbred parents are known to be tolerant to SENCOR DF.
- 5) Reduced residual weed control may result when used on organic soils. For this reason, residual weed control is not claimed on organic soils.
- 6) Observe all precautions and limitations on labeling of all products used in tank mixtures.

Feeding restrictions: Grain, forage, and processing waste may be feed to livestock if harvested at least 60 days after the last application of SENCOR DF.

Sensitive Sweetcorn Hybrids: Make applications only to hybrids that have established tolerance to the application planned.

Application Methods and Timing: SENCOR DF can be applied preplant surface or preemergence as a broadcast or band application in water, fluid fertilizer, or impregnated on dry fertilizer. Ground or aerial equipment may be used. See **DIRECTIONS FOR USE** section of this label for directions.

Application Rate Recommendations: Refer to the **DIRECTIONS FOR USE** section of this label for definitions of "Soil Texture Group" and other information that applies to all applications. Use the lowest rate of the recommended rate range on soils with the lowest percent clay and organic matter for the group and progressively higher rate for increased clay and organic matter content. The clay content is at least twice as important as organic matter when adjusting rates. Rates will vary based on local conditions.

SOIL TEXTURE GROUP	SOIL ORGANIC MATTER CONTENT	
	1.5 to 2.9%	3.0 % or More
ALL SAND SOILS	DO NOT USE	
COARSE	1.6 to 2.4 oz/A	2.5 to 2.8 oz/A
MEDIUM	3 to 3.3 oz/A	3.2 to 3.7 oz/A
FINE	3.6 to 4.0 oz/A	3.6 to 4.4 oz/A

For early preplant application more than 9 days before planting and fields with at least 30% crop residue on the soil surface at application, the application rate may be increased 1 oz/A, but not to exceed 5-1/3 oz/A.

For band applications use proportional less per planted acre. See **DIRECTIONS FOR USE** section of this label.

