

Supplemental Label



Valent U.S.A. Corporation
1333 N. California Blvd., Ste. 600
Walnut Creek, CA 94596-8025

PREEMERGENCE APPLICATION OF COBRA® HERBICIDE IN SNAP BEANS IN OREGON AND TENNESSEE

EPA Reg. No.: 59639-34

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system.

GENERAL INFORMATION

COBRA Herbicide may be utilized as a preemergence soil applied herbicide for control of the annual broadleaf weeds listed below in snap beans. Make a single preemergence application of COBRA Herbicide at the rates shown below depending on soil texture. Use the higher COBRA Herbicide rate on clay loam and finer soil texture and the lower rate on silt loams and coarser textured soils. Apply COBRA Herbicide after planting, but no later than 48 hours following planting. Make one (1) application per season.

COBRA HERBICIDE PREEMERGENCE CONTROL FOR SNAP BEANS

PREEMERGENCE APPLICATION RATES FOR COBRA HERBICIDE IN SNAP BEANS

| State | Product Rate | Weeds Controlled |
|-----------|--|---|
| Oregon | 12 to 14 fl. oz./A (0.19 - 0.22 lb ai/A) | Hairy Nightshade (<i>Solanum sarrachoides</i>) Black Nightshade (<i>Solanum nigrum</i>) Redroot Pigweed (<i>Amaranthus retroflexus</i>) |
| Tennessee | 10 to 16 fl. oz./A (0.16 - 0.25 lb ai/A) | Hairy Nightshade (<i>Solanum sarrachoides</i>) Black Nightshade (<i>Solanum nigrum</i>) Redroot Pigweed (<i>Amaranthus retroflexus</i>) |

Use Restrictions for COBRA Herbicide Applied Preemergence to Snap Beans:

1. Always read and follow all label directions when using any pesticide alone or sequentially. The most restrictive labeling applies when using a tank mix.
2. Applications of COBRA Herbicide at ground cracking or later will result in injury (necrosis) to snap beans and may result in a yield reduction and should, therefore, be avoided. Apply no later than 48 hours after planting.
3. Do not apply COBRA Herbicide preemergent to snap beans planted in soils with high sand content, specifically sandy loams, loamy sands and gravelly sandy loams.
4. Incorporate COBRA Herbicide with 1/4 to 1/2 inch of water following application before soil cracking occurs.
5. COBRA Herbicide should not be soil incorporated with mechanical incorporation equipment.
6. Do not harvest snap beans sooner than 55 days after application of COBRA Herbicide.
7. For preemergence control of grasses, tank mix COBRA Herbicide with appropriate grass herbicide.

Groundwater Advisory

This chemical (lactofen) has properties and characteristics associated with chemicals detected in groundwater. Acifluorfen, a degradate of this chemical, is known to leach through soil into groundwater under certain conditions as a result of labeled use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION. PLEASE REFER TO CONTAINER LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

ACCEPTED

MAY 8 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 59639-34