

U.S. LABEL

) Reason to Issue: Revise claims for use
of SENCOR in a tank mix with 2,4-D LVE
on soybeans.

Date of Draft: 9/22/92 (Pre-Reg)(H)

EPA Reg. No. 3125-314

SENCOR 4
Flowable Herbicide

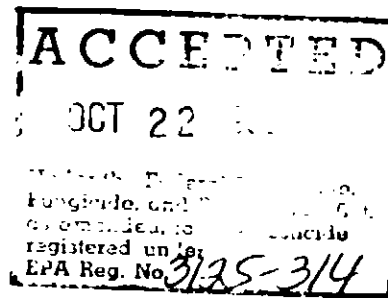
ACTIVE INGREDIENT:

4-Amino-6-(1,1-dimethylethyl)-3-
(methylthio)-1,2,4-triazin-5(4H)-one 41%

) INERT INGREDIENTS: 59%
100%

AMENDMENT TO CURRENTLY REGISTERED LABELING

) REVISE TO READ AS FOLLOWS:



SENCOR Plus 2,4-D Low Volatile Ester (LVE)

SENCOR 4 plus 2,4-D LVE or a three-way tank mix combination of SENCOR 4 plus 2,4-D LVE with Dual, Lasso, or Prowl herbicides may be applied for residual control and burndown of broadleaf weeds. Use a tank mix with soybeans are directly seeded into a stale seedbed, cover crop, established sod, or in previous crop residues. Apply as a preplant broadcast spray to the soil surface. Refer to the "SENCOR Alone" section of this label for recommended rates of SENCOR 4 in a tank mix with 2,4-D LVE. Refer to the tank mix sections of this label for recommended rates of SENCOR 4, Dual, Lasso, or Prowl in a three-way tank mix with 2,4-D LVE.

Weeds Controlled

SENCOR 4 alone or in combination with Dual, Lasso, or Prowl herbicide plus 2,4-D LVE herbicide will give burndown and residual control of the following emerged weeds. Refer to the 2,4-D LVE herbicide label for weed height restrictions.

Common Weed Name	Scientific Name
Common chickweed	<u>Stellaria media</u>
Common cocklebur	<u>Xanthium strumarium</u>
Common lambsquarters	<u>Chenopodium album</u>
Common ragweed	<u>Ambrosia elatior</u>
Common sunflower	<u>Helianthus annuus</u>
Henbit	<u>Lamium amplexicaule</u>
Jimsonweed	<u>Datura stramonium</u>
Kochia	<u>Kochia scoparia</u>
Ladysthumb smartweed	<u>Polygonum persicaria</u>
Marestail	<u>Conyza canadensis</u>
Pennsylvania smartweed	<u>Polygonum pennsylvanicum</u>
Pennycress	<u>Thlaspi arvense</u>
Prostrate pigweed	<u>Amaranthus blitoides</u>
Purple deadnettle	<u>Lamium purpureum</u>
Redroot pigweed	<u>Amaranthus retroflexus</u>
Smooth pigweed	<u>Amaranthus hybridis</u>
Wild mustard	<u>Sinapis arvensis</u>
Tall waterhemp	<u>Amaranthus tuberculatus</u>
Velvetleaf	<u>Abutilon theophrasti</u>

For additional weeds controlled refer to the appropriate section of this label and the 2,4-D LVE, Dual, Lasso or Prowl labels.

2,4D LVE Herbicide Use Rates for Reduced-Tillage Combinations

Method of Application	2,4-D LVE pt/ac ^{1,2,3,4,5,6}	Minimum Preplant Interval, Days
Preplant	1/2 1	7 30

¹The application rate of 2,4-D LVE herbicide is based on, but not restricted to, a product containing 3.8 pounds acid equivalent (a.e.)/gallon. The equivalent rates in pounds acid equivalent would be: 1/2 pt/ac = 0.24 lb a.e./ac and 1 pt/ac = 0.48 lb a.e./ac.

²2,4-D LVE herbicide is Isooctyl (2-ethylhexyl) ester of 2,4-Dichlorophenoxyacetic Acid (e.g., Esteron 99 or Salvo herbicide).

³Flat fan nozzles that minimize drift are recommended. Use a minimum of 10 gallons total spray volume per acre with ground equipment or a minimum of 5 gallons total spray volume per acre with aerial equipment.

⁴Make only one application of 2,4-D LVE herbicide per growing season, regardless of the application rate used.

⁵When 2,4-D LVE herbicide is applied, do not feed hay, forage or fodder. Restrict livestock from grazing treated fields. Livestock should be restricted from feeding/grazing of treated cover crops.

⁶Refer to the 2,4-D LVE herbicide label for precautionary statements, restrictions and mixing instructions. Read the crop injury statements on the 2,4-D LVE herbicide label and use only if these statements are acceptable.

Refer to this label and the 2,4-D LVE, Dual, Lasso, and Prowl labels for additional weeds controlled, precautions, restrictions, limitations and sprayer clean-up information.

Observe all cautions and limitations on labeling of all products used in mixtures.