

CENTS

GALLONS

BUTOXONE SB

A Selective Weed Killer

For use as a foliage spray on soybeans to control certain broadleaf weeds, including Cocklebur, Annual Morning Glory and Giant Ragweed.

ACTIVE INGREDIENT: Dimethylamine salt of 4-(2,4-dichlorophenoxy)butyric acid\*..... 23.0%
INERT INGREDIENTS..... 77.0%

AMOUNT TO USE: Apply recommended amount of Butoxone SB with 10 to 12 gals. of water per acre, according to the rates given in the following table:

\*Equivalent to 19.5% by weight of 4-(2,4-dichlorophenoxy)butyric acid.

Table with 2 columns: 'If Application is Made at' and 'Apply 1 gallon Butoxone SB'. Rows include '7 to 10 days before bloom to 10 acres' and 'Bloom to mid-bloom to 8 acres'.

U. S. Patent No. 2,863,754

A Method for weed control in crop areas is covered by U.S. Patent 2,863,754, under which this Company is authorized to extend licenses to others at a royalty rate equal to Ten Cents per pound of active ingredient used.

HOW TO APPLY: Uniform overall coverage is essential. Ground Sprayer Applications: Use flat fan nozzles. Do not use drop or directed spray or boom jet nozzles.

GENERAL INFORMATION

Apply Butoxone SB when the broadleaf weeds listed are so abundant that they threaten to reduce crop yields. Although effects on susceptible weeds can generally be seen within a few days of application, weed kill is generally slow and may not take place in some cases, until later in the season.

Airplane Application - Butoxone SB has been successfully applied by airplane using 5 gals. of total solution per acre. The height of application should insure thorough coverage of the tops of the weeds.

Effects on Weeds:

- 1) Cocklebur (Xanthium spp.), giant ragweed (Ambrosia spp.) and annual morning glory (Ipomoea spp.) are particularly susceptible to Butoxone SB and are readily killed under normal growing conditions.
2) Velvet Leaf or cotton weed (Abutilon spp.) - initial curling or twisting is evident - spray when stem is 1/2" or narrower for best results.
3) Jimson Weed (Datura spp.) apply before Jimson Weed starts to bloom, but not before 10 days prior to bloom of soybeans.
4) At the rates recommended for use on soybeans, Butoxone SB has little or no effect on smartweeds, common ragweed, lambsquarters, pigweeds, grasses and other weeds not listed.

Local conditions may affect the use of this chemical. Consult State or local agricultural authorities for specific recommendations as to dosage and time of application and for control of other weeds.

CAUTIONS: Avoid contact with skin, eyes or clothing. Do not use so as to contaminate water intended for irrigation or domestic purposes. Do not re-use shipping containers. Do not store near fertilizers, insecticides, fungicides or seeds. Store at temperatures above 32°F. If allowed to freeze, re-mix before using.

DIRECTIONS

WHEN TO USE: Apply from 7 to 10 days before soybeans bloom through mid-bloom. When the soybean plants have turned a dark green color is usually a good indication that the beans are about to

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bloom. Do not harvest within 60 days of application. Caution: Do not apply if soybeans are suffering from lack of moisture.

implied, concerning the results of use of this product. Buyer assumes all risk of use or handling whether in accordance with directions or not.

Do not apply more or less than the recommended amount. For information on sprayer calibration consult your County Agent or dealer.

Do NOT Store with Foodstuffs

Manufactured by

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