

NET CONTENTS

GALLONS

BUTOXONE SB

For Use as a Foliage Spray on Soybeans to Control Cocklebur

6-21-62
359-502

GENERAL INFORMATION

BUTOXONE SB is specially recommended for use on soybeans wherever cocklebur (*Xanthium* spp.) is a serious weed problem. At the rates recommended for controlling cocklebur, certain other broadleaved weeds, such as pigweed (*Amaranthus* spp.) and annual morning glory (*Ipomoea* spp.) will also be suppressed, or partially controlled. While some temporary twisting of the soybean plants may follow applications of Butoxone SB, there will be little or no permanent effect on the crop.

DIRECTIONS

WHEN TO USE: Make one application from 7 to 10 days before bloom to mid-bloom period of the soybeans. For best results, apply only after the soybean plants have turned a dark green color (usually 7 to 10 days before bloom). Do not apply earlier than this stage of growth. Applications should not be made after the mid-bloom period.

AMOUNT TO USE: Calibrate sprayer to deliver 10 to 12 gals. of spray solution per acre, using gear and throttle setting and nozzle size to be used in actual application. Calculate how many acres spray tank will cover when full. Mix Butoxone SB with water in the spray tank according to the rates given in the following table:

If application is made at	Apply 1 gal. Butoxone SB
7 - 10 days before bloom	to 10 acres
Bloom to mid-bloom	to 8 acres

Do not apply more or less than the recommended amount.

HOW TO APPLY: Use ground sprayer. Adjust nozzle settings and boom height above the crop to give complete overall coverage. Flat fan type nozzles as used for pre-emergence row applications give the best and most uniform results, but flooding type nozzles may be used if former not available. For information on calibration consult your dealer or county agent.

Do NOT Store with Foodstuffs

Manufactured by

CHIPMAN CHEMICAL COMPANY, INC.

Bound Brook, N. J. Chicago, Ill. Pasadena, Tex. Palo Alto, Calif. N. Kansas City, Mo. Portland, Ore. Bessemer, Ala. St. Paul, Minn.

D.B.-13M-42

ACTIVE INGREDIENT:

Dimethylamine salt of 4-(2,4-dichlorophenoxy) butyric acid* 23.0%

INERT INGREDIENTS 77.0%

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

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

CAUTION: Avoid contact with skin, eyes or clothing. Do not use so as to contaminate water intended for irrigation or domestic use. 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. Avoid spray drift to susceptible plants and crops as it may injure cotton, tomatoes, ornamentals, etc. Do not use same spray equipment for other purposes without first thoroughly cleaning with alkali and water. Small amounts of 2,4-D, MCPA, silvex or 2,4,5-T may damage soybeans; sprayers previously used to apply these chemicals must be thoroughly cleaned with alkali and water before being used for applying Butoxone SB. Similarly, after using Butoxone SB give sprayer a thorough cleaning out before using it again to spray cotton or other susceptible crops. Contact your supplier for special instructions on cleaning spray equipment.

Seller makes no warranty of any kind, express or implied, concerning the results of use of this product. Buyer assumes all risk of use or handling whether in accordance with directions or not.

ACCEPTED
JUN 21 1962
FEDERAL INSECTICIDE
HERBICIDE AND RODENTICIDE ACT
EPA ECONOMIC POISON REGISTER
EPA FILE NO. 359-502

359-502

06/21/1962

1/1