

(STAUFFER SHIELD)

BETASAN [®] 4E

A Selective Herbicide for Pre-emergence Control of Crabgrass and Annual Bluegrass in Turf

Contains 7 Lbs. Betasan per 100 Lbs.

ACTIVE INGREDIENT:

S-(0,0-diisopropyl phosphorodithioate) of	
N-(2-mercaptoethyl) benzenesulfonamide	45.2%
INERT INGREDIENTS	54.8%
	100.0%

Patent Pending

[®] Registered TM, Stauffer Chemical Company

C A U T I O N

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed.

Avoid prolonged or repeated contact with the skin.

Avoid contact with the eyes.

Avoid contamination of food and feedstuffs, drinking water, fish ponds, etc.

Do not use or store near heat or open flame.

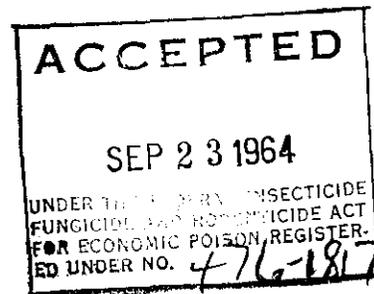
Net Contents _____ LBS.

READ ALL DIRECTIONS BEFORE USING

Made in U.S.A. by

Stauffer Chemical Company

(Addresses)



Weeds Controlled

- Smooth Crabgrass (Digitaria ischaemum)
- Hairy Crabgrass (Digitaria sanguinalis)
- Annual Bluegrass (Poa annua)
- Redroot Pigweed (Amaranthus retroflexus)
- Watergrass (Echinochloa crusgalli)
- Lambsquarters (Chenopodium album)
- Shepardspurse (Capsella bursa-pastoris)
- Goosegrass (Eleusine indica)
- Deadnettle (Lamium amplexicaule)

General Use Precautions

Betasan should be used only for recommended uses and at recommended rates.

Apply when there is little or no wind to avoid drift. Clean up spills on walks or patios by covering with dry soil or absorptive material. Bury sweepings and hose area. Do not allow children or pets on treated lawns until Betasan has been watered into the soil and grass is completely dry.

Product Information

Betasan is recommended for use in home lawns, parks and golf courses for control of crabgrass, annual bluegrass, and other annual weeds in grass, clover, and dichondra lawns. Betasan 4E may cause a temporary yellowing when applied to fine leaved Bermuda grasses.

Although many ground covers and ornamentals are tolerant to Betasan at recommended rates, Betasan should not be allowed to contact adjacent desirable plants.

DIRECTIONS FOR APPLICATION

APPLICATION OF BETASAN MUST PRECEDE EMERGENCE OF CRABGRASS, ANNUAL BLUEGRASS, AND OTHER ANNUAL WEEDS FROM THE SOIL. Crabgrass will emerge from the soil from four to six weeks before it is visible above the lawn sod. If weeds are visible above the soil, it is too late to apply Betasan.

Remove leaves, dead or tall grass, and other debris before applying Betasan.

Do not apply peat moss to lawn before treating with Betasan.

TIMING OF APPLICATION - GENERAL COMMENTS

Grass Lawns

Dichondra Lawns

Betasan should be applied only to well established grass lawns.

Betasan can be applied to dichondra lawns at the time of seeding, or any time thereafter.

For control of CRABGRASS, apply Betasan at the recommended rate (see "RATES OF APPLICATION") in the late winter or early spring, depending on the location and seasonal conditions.

For control of ANNUAL BLUEGRASS AND OTHER ANNUAL WEEDS, apply Betasan at the recommended rate (see "RATES OF APPLICATION") before the weeds emerge from the soil. Consult local agricultural or garden authorities for specific information as the timing of application will vary with local conditions.

In southern or western states where germination of crabgrass, annual bluegrass, and other annual weeds extends into the late summer and early fall, a second application of Betasan at the recommended rates should be made 4 to 5 months after the initial application.

Betasan should be applied with spray equipment that will provide uniform application such as a knapsack sprayer, hose proportioner, or pressure sprayer.

Sprinkle with water for 10 to 15 minutes after application to wash the Betasan off the grass and down into the soil where the weed seeds are located.

RATES OF APPLICATION

CRABGRASS: Apply 28 fluid oz. (3-1/2 cups or contents of this bottle) Betasan in 15-30 gallons of water uniformly on 3,600 square feet (60 ft. x 60 ft.).

ANNUAL BLUEGRASS AND OTHER ANNUAL WEEDS: Apply 28 fluid oz. (3-1/2 cups or contents of this bottle) Betasan in 15-30 gallons of water uniformly on 3,000 square feet (50 ft. x 60 ft.).

RESEEDING

Any material that provides effective control of annual grasses may affect new lawn grass seedlings which germinate after treatment. Proper fertilization and watering will encourage the existing turf grass to fill in the thin or bare spots formerly occupied by crabgrass.

Betasan 4E

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The following procedures are suggested in order to minimize any stunting of turf grasses which may occur when reseeding into Betasan treated areas:

- 1) Do not reseed within four months after application.
- 2) Renovate the area to be reseeded by raking thoroughly and mix sterilized (weed-free) organic mulch (50-50 by volume) into the top two inches of soil.

(Stauffer Disclaimer)

AgLab 640910 Fed Master