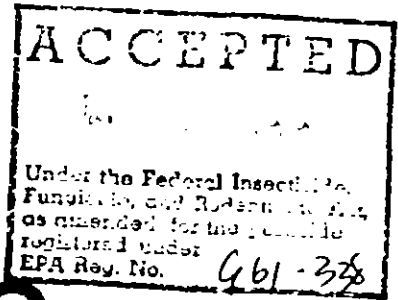


NET WEIGHT: 50 LBS. (22.68 Kg)

COVERS: XXXX Sq. Ft.

LEBANON BETASAN® 7-G



MANUFACTURED EXCLUSIVELY FOR GOLF COURSES AND PROFESSIONAL USE

Granular Selective Herbicide for Preemergence Control of
Crabgrass and Annual Bluegrass in Turf, Ornamentals and Ground Covers

ONLY FOR SALE TO, USE AND STORAGE BY SERVICE PERSONS

ACTIVE INGREDIENT:

Bensulide: S-(O,O-Diisopropyl phosphorodithioate ester of
N-(2-mercaptoethyl) benzenesulfonamide

7.0%

INERT INGREDIENTS:

93.0%

TOTAL

100.0%

BETASAN[®] is a registered TM of ICI Americas, Inc

EPA Reg. 961-338

(L) (D)

EPA Est 961-PA-01 961-IL-01

Superscript used is first letter of lot number

WARNING
KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

CALL A PHYSICIAN IMMEDIATELY! If a known exposure occurs or if poisoning is suspected, do not wait for symptoms to develop. Immediately initiate the recommended procedures described below and simultaneously contact a physician, the nearest hospital or a Poison Control Center, or call day or night:

(800) 424-9300

PESTICIDE TEAM SAFETY NETWORK

Inform the person contacted of the type and extent of exposure, describe the victim's symptoms and follow the advice given. **NOTE: Be sure to advise the person contacted that the active ingredient in this compound is a cholinesterase inhibitor and follow the advice given.**

NOTE TO PHYSICIAN

Exposure to the active ingredient may cause cholinesterase inhibition. Atropine by injection is antidotal. 2-PAM is also antidotal when administered early and in conjunction with atropine.

IF SWALLOWED: Call a physician or Poison Control Center immediately. Immediately give large amounts of water and induce vomiting by gagging the victim with a finger placed on the back of the victim's tongue. Give water until vomitus is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen, preferably with a physician's advice.

IF ON SKIN: Flush with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation occurs. Wash clothing before re-use.

IF IN EYES: Hold eyelids apart and flush eyes with large amounts of running water for at least 15 minutes. Get medical attention.

**MANUFACTURED BY:
Lebanon Chemical Corporation
Lebanon, PA 17042**

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

Harmful if swallowed. Avoid breathing dust. Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses when handling. Wash thoroughly with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

GENERAL USE PRECAUTIONS

- ✓ READ ALL DIRECTIONS BEFORE USING
- ✓ This product should be used only for recommended uses and at recommended rates
- ✓ Sweep up spills on walks or patios and hose area.
- ✓ Do not allow children or pets on treated lawns until this product has been watered into the soil and grass is completely dry
- ✓ Recommended for use on mineral soils only
- ✓ Do not apply peat moss to lawn, ground covers or established ornamentals before treating

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PRODUCT INFORMATION

This product is recommended for use on home lawns, parks and golf courses, on ornamental plants and on ground covers for control of crabgrass, annual bluegrass and other annual weeds listed.

Application of this product must precede emergence of weeds from the soil. Crabgrass will emerge from the soil from 4 to 6 weeks before it is visible above lawn sod. If weeds are visible above the soil, it is too late to apply.

Remove leaves, dead or tall grass and other debris before applying this product to turf areas. Any weeds present around ornamentals must be removed or worked into the soil before applying.

WEEDS CONTROLLED

Smooth Crabgrass (*Digitaria ischaemum*)
Hairy Crabgrass (*Digitaria sanguinalis*)
Redroot Pigweed (*Amaranthus retroflexus*)
Barnyardgrass (Watergrass) (*Echinochloa spp.*)
Lambsquarters (*Chenopodium album*)
Goosegrass (*Eleusine indica*)
Annual Bluegrass (*Poa annua*)
Shepherdspurse (*Capsella bursa-pastoris*)
Deadnettle (Henbit) (*Lamium spp.*)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling

NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.

NOT FOR USE ON PLANTS BEING GROWN FOR SALE OR OTHER COMMERCIAL USE, OR FOR COMMERCIAL SEED PRODUCTION, OR FOR RESEARCH PURPOSES. FOR USE ON PLANTS INTENDED FOR AESTHETIC PURPOSES OR CLIMATIC MODIFICATIONS AND BEING GROWN IN INTERIOR PLANTSCAPES, ORNAMENTAL GARDENS OR PARKS, OR ON GOLF COURSES OR LAWNS AND GROUNDS.

Avoid contamination of food, feed or water supplies

TIMING OF APPLICATION

The most effective program for control of crabgrass, goosegrass, annual bluegrass and other annual weeds is one specifically designed for local conditions. Two or more applications per year may be necessary, using the recommended rates given below for a particular weed problem. For additional information regarding timing and rate of application, consult weed specialists of the State Agricultural Extension Service or the State Agricultural Experiment Station.

GRASS LAWNS: This product should be applied only to well-established grass lawns. It can be used on the following established turfgrasses:

Bahia	Centipedegrass	Poa Trivialis
Bentgrass spp	Fescue spp.	St. Augustinegrass
Bermudagrass spp.	Pensacola Bahia	Red Top
Perennial Bluegrass spp	Perennial Ryegrass	Zoysiagrass

DICHONDRA LAWNS This product can be applied to dichondra lawns at the time of seeding or any time thereafter

ORNAMENTALS AND GROUND COVERS: This product should be applied only to the following well-established ornamentals and ground covers

Alyssum	Coral Bell	Sweet Pea
Aster	Daisy	Wall Flower
Bachelor's Button	Marigold	Zinnia
Calendula	Pansy	Ranunculus
Candytuft	Primrose	Tulip
Daffodil	Gladiolus	Pyracantha
Dahlia	Narcissus	Sandankwa
Freesia	Juniper	Star Jasmine
Abelia	Monterey Cypress	Tobira
Azalea	Monterey Pine	Xylosma
Azara	Myrtle	Periwinkle
Boxwood	Privet	Sedum
Daphne	Hypericum	Wild Strawberry
Holly	Ice Plant	
Ajuga	Ivy	
Campanula	Pachysandra	
Cazania	Stock	

For control of crabgrass, apply this product at the recommended rate (see **RATES OF APPLICATION**) any time from Fall (September or October) through early Spring, for Spring and Summer control. With a late Winter or an early Spring application, the application must be made prior to crabgrass emergence (see **PRODUCT INFORMATION**).

For control of annual bluegrass and other annual weeds, apply this product at the recommended rate (see **RATES OF APPLICATION**) before the weeds emerge from the soil.

Where germination of crabgrass, annual bluegrass and other weeds extends into the late Summer and early Fall, a second application of this product at the recommended rate should be made 4 to 5 months after the initial application.

This product should be applied with a lawn spreader or any other applicator that will give uniform coverage. A more uniform application can be made by spreading half of the required amount over the area to be treated, then applying the remainder at right angles or crosswise. Avoid misses by overlapping slightly.

RATES OF APPLICATION

Apply a maximum of 357 lbs. of this product (8.2 lbs. per 1,000 sq. ft.) per year in two or more applications depending on the weed species and degree of infestation.

If weed specialists are unavailable to provide specific local recommendations, follow these directions:

CRABGRASS ONLY: Apply 107 to 143 lbs. of this product uniformly on one acre (2.4 to 3.2 lbs. per 1,000 sq. ft.)

ANNUAL BLUEGRASS, GOOSEGRASS AND OTHER ANNUAL WEEDS: Apply 150 lbs. of this product uniformly on one acre (10 lbs. per 2,500 sq. ft.).

Sprinkle the area with water for 10 to 15 minutes after application to wash the product down into the soil where the weed seeds are located.

When a weed control program involves 2 to 3 applications of this product for crabgrass, goosegrass and annual bluegrass, the rate of application for goosegrass and annual bluegrass may be reduced to 107 lbs. to 143 lbs. per acre, using the higher rate for heavier infestations.

RATE TABLE AND SPREADER SETTINGS

Make of Spreader	Desired Rate Per 1,000 Sq. Ft.	Spreader Settings		Spread Width
		Once Over	Twice Over	
Cyclone ¹	2.4 Lbs	3.55	3.25	5 Ft.
	4.1 Lbs	3.95	3.45	5 Ft.
	2.4 Lbs	4.3	3.4	20 In.
Drop	4.1 Lbs	5.6	4.0	20 In.
Scott	2.4 Lbs	E-0.9-C	A-0.4-B	5 Ft.
Centrifugal ^{2,3}	4.1 Lbs	G-0.8-D	B-0.3-C	5 Ft.

¹ Based on 2-mile per hour rate of travel. ² Should be used as a guide only - recalibrate frequently.

³ Numbers indicate how far from first letter toward second letter - Ex: B-0.9-C = 9/10 of distance from B to C.

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 turfgrasses to fill in the thin or bare spots formerly occupied by crabgrass.

The following procedures are suggested in order to minimize any stunting of turfgrasses which may occur when reseeding into areas treated with this product

1. Do not reseed within 4 months after application.
2. Renovate the area to be reseeded by raking thoroughly to scarify the soil surface. Where practical, mix peat in with the soil to provide an optimum seed bed.
3. When turf diseases or physiological disorders necessitate reseeding sooner than 4 months after application of this product, apply powdered activated charcoal prior to reseeding to deactivate this product.

Apply the activated charcoal at a rate of 7 lbs. per 1,000 sq. ft. in 14 gals. of water (300 lbs. per 600 gals. of water)

Following application, irrigate the turf with sufficient water to wash the charcoal into the soil.

Reseed no sooner than 7 days after applying the charcoal.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep in original container in a cool, dry area, away from extreme heat and direct sunlight.

Do not store near food, feed, seeds or other pesticides.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

The Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seiler, and Buyer assumes the risk of any such use.

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