

GENERAL INFORMATION

Daethal Herbicide Granular is for use as a pre-emergence application for control of crabgrasses and other annual grasses and certain broad-leaved weeds on many soil conditions of ornamentals.

CAUTION

Follow directions carefully. Harmful if swallowed. Do not take internally. Avoid contact with eyes. Wash after handling or using. Do not contaminate feed and foodstuffs. Do not re-use container. Destroy when empty.

Do not use on Dichondra lawns. Do not store near seeds, fertilizers, or other pesticides. Do not feed plant refuse, vines or threshings to livestock.

DIRECTIONS

Control of annual grassy and some broad-leaved weed species, such as smooth and hairy crabgrass, green foxtail, yellow foxtail, lambs-quarter, purslane and Florida pusshy is recommended at the broadcast application rate of 8 oz. 100-120 sq. ft. 3 lbs. 600-720 sq. ft. 5 lbs. 1000-1200 sq. ft.

A slightly higher broadcast rate of application—8 oz. 75-85 sq. ft. 3 lbs. 450-500 sq. ft. 5 lbs. 750-850 sq. ft.—may be required for control of barnyard grass, annual bluegrass, ground cherry, dodder, beavertail palm, and red-root pigweed, nodding spurge, Johnson grass (from seed).

The following **HAVE NOT** been effectively controlled with **Daethal**: Barnyard grass, Johnsongrass established from rhizomes, nut grass, wild mustard, cocklebur, cottonwood, velvetleaf.

The following suggest desirable methods: uniform applications, pre-emergence of the chemical at the desired rate.

Daethal does not affect established plants or tree weeds or crops. Therefore it must be applied early, spring, before weed seed germination in order to give weed control.

Before making application, the soil should be cultivated to provide a weed-free and uniform surface, since **DAETHAL** Herbicide is effective only when applied before weed seed germination occurs. **Daethal** does not move freely within the soil. Because of this **Daethal** must be spread evenly over the soil surface. Apply on a calm day to avoid wind drift. Make application very evenly by sprinkling on the ground with shaker can with no skips or misses. It is suggested that the area be covered twice—each coverage must be at half dose, the second time at right angles to the first to insure thorough coverage. The soil should not be disturbed following application of **Daethal**. Water in lightly if no rain falls within a week after application.

ORNAMENTALS: **Daethal** Herbicide is specially recommended for weed control with the following: Azalea, Barberry, Euonymus, Erythra, Japanese andromeda, Juniper, Lantana, Pachistima, Pine, Rose, Tree peony, Variegated privet, Wilson Ivy, Yew, Ageratum, Alyssum, Aster, Babys-breath, Bleeding-heart, Chrysanthemum, Candle, Larkspur, Colons, Columbine, Coral bells, Dahlia, Evening primrose, Fernleaf yarrow, Everfew, Forget-me-not, Gladiolus, Golden Marquette, Golden tuft, Lupine, Marigold, Mourning bride, Mourning pinks, Petunia, Poker plant, Purple coneflower, Rose moss, Salvia, Scarlet sage, Scorpion, Verbena, Zinnia.

DO NOT use on the following plants: Bugleweed, Button pink, Carnation, Geranium, Gervander, Mesembryanthemum, Pinks, Phlox, Sweet William, Telanthers, Violet.

NOTICE: Seller's guarantee shall be limited to the terms of the label and subject thereto the buyer assumes any risk to persons or property arising out of use of **Daethal** and accepts the product on these conditions.

GURNEY'S DAETHAL[®] HERBICIDE for ORNAMENTALS (GRANULAR)

A selective Pre-emergence Herbicide for Control of Annual Grasses and Certain Broadleaved Weeds

ACTIVE INGREDIENTS:

Dimethyl Ester of Tetrachloroterephthalic Acid* 4.16%

INERT INGREDIENTS:

95.84%

Total

100.00%

from **DAETHAL** Diamond Alkali Company, Inc. used under U.S. Pat. No. 2,923,634

CAUTION

KEEP OUT OF REACH OF CHILDREN
See back panel for additional required precautions

NET CONTENTS

POUNDS

Manufactured for

GURNEY SEED & NURSERY COMPANY

YANKTON, SOUTH DAKOTA 57401

1-24-69
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