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Eptam* Granules

Granules for Weed Control in Flowers and Ornamentals

A selective herbicide for the control of all annual grassy weeds and many annual broadleaf weeds in certain trees, shrubs, ground covers and flowers.

ACTIVE INGREDIENT:
S-ethyl dipropylthiocarbamate 2.3%
INERT INGREDIENTS: 97.7%
100.0%

(Contains 2.3 lbs. Active Ingredient per 100 lbs.)

*EPTAM — Registered Trademark of Stauffer Chemical Company. U.S. Pat. No. 2,913-327

CAUTION

Keep Out of Reach of Children

HARMFUL IF SWALLOWED.

Avoid contact with skin, eyes, and clothing.

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

Wash thoroughly after use.

USE PRECAUTIONS

READ ALL LABEL DIRECTIONS BEFORE USING.

Eptam should be used only for recommended purposes and at recommended rates (DO NOT OVERDOSE).

Do not store near seeds or fertilizers.

For all uses, Eptam must be thoroughly mixed into the soil.

Applied according to directions and under normal growing conditions, Eptam will not harm the treated ornamentals. During germination and early stages of growth, unusually cold and wet or hot and dry weather, insect or plant disease attack, the use of certain soil-applied systemic insecticides, improperly placed fertilizers or soil insecticides may create abnormal conditions that weaken ornamental seedlings. Eptam used under these abnormal conditions could result in injury to ornamentals.

Keep container closed when not in use.

Bury waste and empty container in a safe place.

NOTE: All flowering bulbs, salvia, phlox, snapdragon and ornamental pepper are susceptible to injury from application of Eptam.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Packaged and Distributed by
Southern Agricultural Insecticides, Inc.
PALMETTO, FLA. HENDERSONVILLE, N. C. BOONE, N. C.

EPA Reg. No. 829-225

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Net Weight 5 Lbs.

DIRECTIONS FOR USE

SOIL PREPARATION: The soil to be treated should be loose and free of clods. All weed growth should be removed or thoroughly worked into the soil before application. Eptam is recommended for use on mineral soils only.

APPLICATION: The recommended rate of Eptam 2.3-G should be applied as uniformly as possible. Apply to well worked soil that is dry enough to permit thorough mixing with incorporation equipment. Use one of the following appropriate means of application.

Greater Herbicide Applicators (For nursery field application)—Equipment should be carefully calibrated before use and checked frequently during application.

Home Lawn Spreaders (For applying Eptam 2.3-G between rows of nursery stock and small areas planted with ornamentals)—Where practical, apply half the required amount of Eptam over the area to be treated; then apply the remainder at right angles or crosswise.

SOIL (MIXING) INCORPORATION: Immediately (within minutes) after application, thoroughly mix Eptam into the soil to a depth of 2 to 3 inches. Mix to a depth of 6 inches for nutgrass, quackgrass, Bermudagrass and chrysanthemumweed (Mugwort) control. Thorough soil mixing is necessary for good weed control. Use the following equipment or other equipment which has proven satisfactory under local conditions.

COMMERCIAL NURSERY

Post-Plant Application — Nursery Cultivator or Rototiller.

HOME ORNAMENTAL GARDEN

Post-Plant Application — For Annual weeds use hand rake, hoe or water in immediately after application to a depth of 2 to 3 inches. Where incorporation by hand-raking is done, light watering after raking is recommended.

For Perennial Weeds incorporate to a depth of 6 inches with a rototiller.

RECOMMENDATIONS

FOR CONTROL OF THE FOLLOWING ANNUAL WEEDS: Use Eptam 2.3-G at the rate of 200 lbs. per acre (5 lbs. per 1000 sq. ft.).

ANNUAL GRASSES GROWING FROM SEED

Annual Bluegrass
Annual Ryegrass
Crabgrass
Festuca (Eiant, Green, Yellow)
Goosgrass
Levegrass (Stinkgrass)
Sandbar
Watergrass (Barnyardgrass)

ANNUAL BROADLEAF WEEDS

Chickweed (Common)
Beadnettle (Henbit)
Florida (Parsley)
Hairy Nightshade (Ground Cherry)
Lambquarters
Nettleleaf Goosefoot
Pigweed (Redroot, Prostrate, Tumbling)
Purslane (Parsley)
Corn Spurry

(The above broadleaf weeds will be controlled only if the application is made when conditions are favorable for germination.)

FOR QUACKGRASS, NUTGRASS AND BERMUDAGRASS CONTROL IN TREES AND SHRUBS ONLY: Existing stands of these perennial grasses must be turned under and chopped up thoroughly before treatment.

Use Eptam 2.3-G at the rate of 240 lbs. per acre (5½ lbs. per 1000 sq. ft.). Mix thoroughly into the top 6 inches of soil.

FOR MUGWORT (CHRYSANTHEMUMWEED) CONTROL IN AREAS TO BE PLANTED WITH THE FOLLOWING PLANTS (Juniper, Japanese Holly, Ivy, Pachysandra, Petunias)—Use 600 lbs. of Eptam 2.3-G per acre (14 lbs. per 1000 sq. ft.). Mix thoroughly into the top 6 inches of soil. Apply 4 weeks before desired planting date.

WHEN TO USE EPTAM

Herbaceous Plants and Ground Covers: Apply after growth starts in the spring or two weeks after transplanting.

Trees and Shrubs: Apply pretransplant any time from two weeks to immediately before transplanting, to balled and cased stock only, or two weeks after transplanting, or after growth starts in the spring.

EPTAM CAN BE USED AROUND THESE ORNAMENTALS

Herbaceous Plants

Alyssum
Ageratum
Amaranthus
Asters

Balsam
Begonia
Chrysanthemum
Sakia

BayHills
Dianthus
Marigold
Nasturtium

Pansy
Petunia
Zinnia

Ground Covers

Ajuga
Gazania
Hypericum

Ice Plant
Ivy
Pachysandra

Periwinkle
Sedum
Strawberry, ornamental

Evergreen and Deciduous Trees and Shrubs

Berberis
Boxwood
Camellia
Chamaecyparis
Citrus (non-bearing)
Dogwood
Euonymus

Fir
Hemlock
Holly (American & Japanese)
Juniper
Leucothea

Lilac
Linden
Magnolia
Maple
Oak
Pieris
Pine

Pedicularis
Rhododendron
Rose
Spruce
Viburnum
Yew (Taxus)

EPTAM controls over 20 species of weeds and will keep a treated area virtually weed-free for an average growing season (in semi-tropical areas, more than one application may be needed).

HOME GARDEN USE — IRISH POTATOES AND GREEN BEANS (Do not use EPTAM 2.3-G on blackeye peas or beans, soybeans, lima beans or other flat podded beans except Romano): Apply and mix into the soil 1 pound of EPTAM 2.3-G per 320 square feet just before planting. Thoroughly mix to a depth of 2 to 3 inches using a rototiller or hoe and rake. Plant at a normal seeding depth.

