

NET CONTENTS

GALLONS

SODIUM TCA

LIQUID CONCENTRATE

Contains 6 Pounds of dry 90% Sodium TCA or 5.4 Pounds of Sodium Trichloroacetate per gallon equivalent to 4.76 Pounds Trichloroacetic Acid per gallon

CODE 9882

STORE IN A COOL PLACE

USDA Reg. No. 218-172

ACTIVE INGREDIENTS:

INERT INGREDIENTS:

Sodium Trichloroacetate Trichloroacetic Acid Equivalent

41.5 53°⊍ **ALLIED CHEMICAL CORPORATION** AGRICULTURAL DIVISION MORRISTOWN, N. J., U.S.A.

Keep out of reach of children

HARMFUL IF SWALLOWED ABSORBED THROUGH SKIN MAY CAUSE BURNS IRRITATING TO SKIN AND EYES

Do not get in eyes, on skin or on clothing or shoes. Do not breathe spray mist.

In case of contact, promptly flush skin or eyes with plenty of water for at least 15 minutes; for eyes get medical attention. Remove contaminated clothing and wash before re-use.

DESTROY CONTAINER WHEN EMPTY

—— Destroy container so that it may not be used again for any purpose and dispose of it at some location where no attempt to salvage will be made. Do Not burn.

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For Control of Certain Grass Weeds In: SUGAR BEETS, SUGAR CANE, AND NON-CULTIVATED AREAS.

The effect on grasses treated with TCA compounds varies with dosage, son, weather, moisture and seasonal conditions.

Dilute the recommended rates per acre with sufficient water (between 100 and 250 gallons per acre depending upon type of equipment and height of grasses) to enable thorough, wetting of the foliage and crowns of the treated grasses. A single application may be sufficient for less resistant grasses. Repeat applications should not be made until the full effects of the first application have been determined. which may be after the lapse of a few weeks or possibly months. For maximum control avoid cutting or burning treated plants. For most resistant grasses, particularly Johnson grass, Spring and Fall treatments should be made until adequate control has been obtained.

Treatments with compounds of TCA are generally prescribed on the basis of the pounds of equivalent trichloroacetic acid per acre, note that Sodium TCA Liquid Concentrate contains the equivalent of 4.76 lbs. of trichloroacetic acid per-gallon.

FOR CERTAIN GRASS WEEDS NOT IN CHOP LANDS

QUACK GRASS: Use 12 to 16 gallons per act for undisturbed grasses. Use 6 to 8 gallons per ... when cultivation precedes treatment. Follow by with cultivation or additional TCA application as necessary.

BERMUDA GRASS: Use 8 to 16 gallons per acre. Lower dosages may be used when Bermuda Grass is shallow rooted in light, sandy soil under modrate moisture conditions.

JOHNSON GRASS: Use 16 to 21 gallons per acre. Best results are obtained when treatment is applied both in late Fall and early Spring.

PARA GRASS: Use 12 to 20 gallons per acre.

PHRAGMITES (Giant Reed or Flume Grass): Apply 24 gallons per acre in mid-summer immediately after removal of top growth. If application is delayed until new growth appears, the addition of 5% of an emulsifiable oil may improve control.

CRAB GRASS, FOXTAIL, JAPANESE CHESS: Use 8 to 15 gallons per acre.

GRASS SUPPRESSION: Use 2 to 212 gallons per acre. When applied shortly before heading, this treatment has been effective on Northern grasses such as Blue Grass and Quark Grass. Additional treatments should be made as necessary. Do not use on lawns.

SEEDLING GRASSES: Use 2 to 712 pallons per acre on young grass seedlings to p event new seedling emergence for a period of time when desired.

SPOT TREATMENT: Use 5 liquid ounces for each 100 quare feet to be treated (16 gallons per acre).

NCTE: Do Not use more than 25 gallons of this material per acte.

Lo Not allow animals to graze on treated areas for at least 24 hours after treatment.

FOR CERTAIN GRASS WEEDS IN CROP LANDS

SUGAR BEETS: For certain Spring Annual Grasses such as Green and Yellow Foxtail, use 1 to 112 gallons per acre. Usually applied as pre-emergence spray soon after planting, but before beet seedlings emerge.

CAUTION: Do not use tops for food or animal feed purposes.

GLADIOLUS: For Annual Grass Seedlings, use 1 to 1_{2}^{1} gallons per acre in a pre-emergence spray. On | Gladiolus a directed post-emergence spray also may be used.

SUGAR CANE: For Johnson Gruss seedlings and certain other grass weeds use 2 to 5 gallons per acre as a pre-emergence or early post-emergence spray. If only a part of the total area is to be treated, such as in row or band application, dosage should be decreased accordingly.

If this material is exposed to temperatures below 32 F. some solid matter may appear in the liquid. This solid matter vill redissolve at 50 F. with

IMPORTANT: Flush out spray equipment with water immediately after use to avoid possible corrosion of equipment and contamination of subsequent sprays. Do Not permit spray or spray drift to contact valuable plants or shrubs. Do Not apply on lawns or turf. With higher dosages such as are used in non-crop lands. TCA residues in soil inhibit seed sermination and plant growth for periods of 2 months or more the duration varying with soil moisture, rainfall and type of soil. Do Not reuse containers for storage or transportation of any products used for agricultural purposes

Forces directions carefully. Timing and method of idaat a weather and crop conditions microre, with is there being 48 not specified is the commended, and other influen ing factors in the use of this product are beyond the central of the setter, Buyer issumes all risks of case, storage or har fling of this categories to restrict as cordan a with dure to be group herewith

