

SODIUM TRICHLOROACETATE - STCA 90%

U.S.D.A. REG. NO. 4533-E

"NATA"

(manufactured by Farbenwerke Hoechst AG)
Germany

7-16-68
4535-2
UNDER THE FEDERAL
INSECTICIDE ACT
FOR FEDERAL REGI-
STRATION AND LABEL-
ING UNDER NO.
7-16-68

WEED KILLER

For control of agricultural weeds, annual and perennial, such as Quackgrass, Johnson Grass or Bermuda Grass and others.

TECHNICAL

ACTIVE INGREDIENTS 90.00% Min.
Sodium Trichloroacetate
(equivalent to 79.30%
Trichloroacetic Acid)
INERT INGREDIENTS 10.00% Max.

DIRECTIONS FOR USE

STCA may be used for control of Grasses in non-agricultural land, ditchbanks, parking lots, airfields, fence rows, rights-of-way.

A mixture of 100 pounds of STCA in 100 gallons of water applied on an acre is sufficient under normal circumstances to control young healthy perennial grasses, Quackgrass, Bermuda Grass and Johnson Grass. For dry soils up to 50% more of STCA may be required to control mature grasses. Uniform-coverage is important in the application. Tall grass should be cut and removed before spraying. Sprayed grass should not be burnt. It is not advisable to apply STCA just before a heavy rainfall is expected. STCA is absorbed through plant roots as well as through the leaves, thus application should not be made during very dry seasons.

FOR WEED CONTROL IN

- a) Sugar Cane Fields — 10 to 30 pounds in water solution (usually mixed 25 lbs. to 50 gals. of water) of STCA per acre have been successful against Johnson Grass and Crab Grass. Slightly heavier doses up to 40 pounds per acre are usually required in the control of Bermuda Grass in the use as a late directed post-emergence application at the base of the plant.
- b) Flax — 6 to 9 pounds in water solution (usually mixed 6 lbs. to 20 gals. water) of STCA per acre were found to be effective to control annual grasses if applied when flax seedlings are no more than 3" to 8" tall.

CAUTION — KEEP OUT OF REACH OF CHILDREN

May cause burns. Avoid contact with skin, eyes, and clothing. In case of contact, immediately wash skin with plenty of water. For eyes, wash with water for at least 15 minutes and get medical attention. Avoid breathing spray mist.

PRECAUTIONS

Consult agriculture experiment station or extension service weed specialists for specific recommendations for your area.

Do not apply just before rain. Application should be rain free for 8 hours, if possible.

Do not mow before treatment. If possible, remove dry brushwood.

Do not till soil (hoe, harrow, plough) until 4 weeks after treatment.

Roots of neighboring trees, vines, or shrubs may suffer from soil applications. Exercise care.

Moisture alone does not decompose STCA. Decomposition is the same in acid as in neutral or alkaline soils. Decomposition is fastest in humus rich garden soil, slowest in bacteria poor clay.

Heavy application may inhibit seed germination for 60 days or longer or may make soil unproductive for that period.

Wash and flush spray equipment thoroughly with water following use.

Keep containers closed tightly and store preferably in a cool place.

Do not store with Food-stuffs.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instruction.

NET WEIGHT lbs.

Orlex Dyes & Chemicals Corporation

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