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RIVERDALE

TURF WEEDESTROY-D

For control of broadleaf weeds in turf, golf courses, park grounds and similar non-crop turf areas.

ACTIVE INGREDIENT:

Dimethylamine salt of 2,4-Dichlorophenoxyacetic Acid* 25.5%

INERT INGREDIENTS: 74.5%

TOTAL 100.0%

Isomer Specific AOAC Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid 21.2%, 1.92 lbs./Gal.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

NET CONTENTS GAL.

EPA REG. NO. 228-148

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

NOTIFICATION
LABEL NOT REVIEWED
PER PR NOTICE 86

DATE **MAY 25 1990**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

This product may cause skin irritation. Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid inhaling spray mist.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Get Medical Attention.

IF ON SKIN: Wash Skin with Soap and Water.

IF IN EYES: Flush Eyes with Water for 15 Minutes and Get Medical Attention.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Vapors from this product may injure susceptible plants in immediate vicinity. Use care to avoid spray contact or drift to 2,4-D susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. Do not permit spray mist containing this product to drift onto them. Do not spray when the wind is blowing towards susceptible crops or ornamental plants. Use coarse sprays to minimize drift. Do not use the same spray equipment for applying other materials to 2,4-D susceptible crops as injury may result. It is best to use a separate sprayer for application of insecticides and fungicides. Clean and rinse spray equipment using soap or detergent and water or suitable chemical cleaner, and rinse thoroughly before reuse for other spraying. Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system. Do not contaminate domestic or irrigation waters. Excessive amounts of this product in the soil may temporarily inhibit seed germination and plant growth.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

BEST AVAILABLE COPY

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Mix the recommended amount of product with indicated amount of water to obtain good spray coverage. DO NOT MIX this product with oil. Best results are obtained when spraying is done while the weeds are young and actively growing.

CONTROLS THESE WEEDS: Canada thistle, Wild onion, Dandelion, Plantains, Ground ivy, Pennywort, Healall, Annual mustards and Yellow Rocket, Witchweed, Indiana mallow or Velvet leaf, Galinsoga, Common and Giant ragweed, Bindweed, St. Johnswort, Wild garlic, Chicory, Stinging Nettle, Gumweed, Burdock, Poison hemlock, Wild radish, Red root pigweed, Kochia, Cocklebur, Lambsquarters, Bidens or Beggarticks, Blessed thistle, and other broadleaf weeds.

Use 2 to 3 quarts per acre (1-1/2 to 2-1/2 ounces in 1-2 gallons water, per 1,000 sq. ft.) in sufficient water for uniform spray coverage. Repeat applications may be necessary. Use lower rate for easy-to-kill species, i.e., dandelion and plantains. Use higher rate for more effective general control of weeds.

Use preferably in the spring or fall when weeds are actively growing. The killing action is more rapid when applied on warm, clear sunny days than when weather is cool,

cloudy or wet.

NOTE: Do not use on newly seeded lawns. Do not mow turf for several days before or after treatment. In some area, Dichondra, clover, bent grasses, carpet buffalo, and St. Augustine grasses may be injured.

STORAGE AND DISPOSAL

STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Store at temperatures above 32°F. If allowed to freeze, remix before using. Containers should be opened in well ventilated areas. Do not contaminate water, food or feed by storage or disposal. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. If container is damaged or if pesticide has leaked contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed labeled container for proper disposal. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers also disposable by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Local conditions may affect the use of this chemical. Consult State agricultural extension or Experiment Station weed specialists for specific recommendations for local weed problems and for information on possible lower dosages.

WARPANTY: Follow directions carefully. Timing and method of application, weather and crops conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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