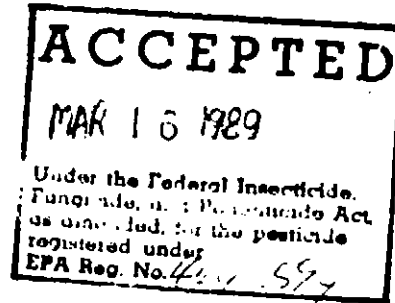


Specimen Label

10F 4
Pm 25
0,4-514

Remedy*

Herbicide



For the Control Of Mesquite and Associated Woody Plants and Broadleaf Weeds on Rangeland and Permanent Grass Pastures

Active Ingredient(s):

Triclopyr (3,5,6-trichloro-2- pyridinyloxyacetic acid), Butoxyethyl Ester 61.6%

Inert Ingredient(s): 38.4%

Acid Equivalent: Triclopyr - 44.3% - 4 lb/gal

Contains petroleum distillates

E.P.A. Registration No. 464-594

E.P.A. Est. 464-MI-1^{MM}; 42761-MS-1^{PV}; 52379-MI-002^{XI}.

Superscript used corresponds to letters in LOT number

KEEP OUT OF REACH OF CHILDREN

Environmental Hazards

This pesticide is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

CAUTION

PRECAUCION:

PRECAUCION AL USUARIO:

Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN

- Avoid Contact With Eyes, Skin, Or Clothing
- Avoid Breathing Mists Or Vapors • Avoid Contamination Of Food • Wash Thoroughly After Handling • Remove And Wash Contaminated Clothing Before Reuse

STATEMENT OF PRACTICAL TREATMENT: In case of skin contact, flush skin with plenty of water. Get medical attention if irritation persists. If swallowed, do not induce vomiting. Call a physician.

Physical or Chemical Hazards

COMBUSTIBLE • Do Not Use or Store Near Heat or Open Flame. • Do Not Cut or Weld Container.

NOTICE

Read the entire label. Use only according to label directions.

Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" in the attached booklet. If terms are not acceptable, return unopened package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under "WARRANTY LIMITATIONS AND DISCLAIMER."

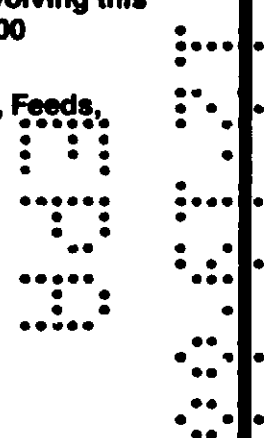
IN CASE OF AN EMERGENCY

endangering life or property involving this product, call collect 517-636-4400

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, Drugs, or Clothing

*Remedy



GENERAL INFORMATION

REMEDY Herbicide is an oil soluble, emulsifiable liquid product containing triclopyr. Small amounts can kill or injure many broadleaved plants. To prevent damage to crops and other desirable plants, follow all directions and precautions.

REMEDY Herbicide is recommended for the control of mesquite and associated woody plants and annual and perennial broadleaf weeds on rangeland and permanent grass pastures (including fence rows and roadsides) and for non-irrigation ditch banks.

Woody plant species controlled in addition to mesquite include:

Ash	Locust
Aspen	Maple
Birch	Oaks
Blackberry	Poison Oak
Blackbrush	Poplar
Cherry	Sassafras
Dogwood	Sumac
Elderberry	Wild roses
Elm	Willow
Hawthorn	

Annual, biennial and perennial broadleaf weeds controlled include:

Black Medic	Lambsquarters
Burdock	Lespedeza
Chicory	Mustard
Cinquefoil	Plantain
Clover	Sweet Clover
Curly Dock	Vetch

Note: Many forbs are susceptible to REMEDY. Do not spray pastures containing desirable forbs, especially legumes such as clover, unless injury or loss of such plants can be tolerated. However, the stand and growth of established grasses usually is improved after spraying, especially when rainfall is adequate and grazing is deferred.

DIRECTIONS FOR USE

Do not use for manufacturing or formulating.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product through any type of irrigation system.

High-Volume Leaf-Stem Treatment of Individual Plants Using Ground Equipment

- For control of mesquite and associated woody plants, use REMEDY Herbicide at a concentration of 1 to 3 quarts in water to make 100 gallons of spray mixture, or REMEDY Herbicide at 1½ to 3 pints as a tank mix with ¼ to ½ gallon of 2,4-D low-volatile ester, diluted to make 100 gallons of spray. Depending on the size and density of the woody plants involved, apply sufficient spray volume to thoroughly wet all leaves, stems, and root collars but do not exceed application of more than 1 quart of REMEDY per acre. To minimize spray drift, do not use pressure exceeding 40 psi at the spray nozzle and keep sprays no higher than brush tops.
- NAECO-TROL drift control additive or equivalent is recommended to reduce spray drift.

• Foliar Broadcast Treatment Using Aerial or Ground Equipment

- Mesquite or Mesquite/Pricklypear - Use 1 pint of REMEDY Herbicide per acre alone for mesquite, ½ to 1 pint may be used to treat mesquite in New Mexico.

Environmental conditions may influence results considerably. For best results on mesquite, apply in the spring or early summer during the period 40 to 90 days after the first green growth appears and when soil moisture is adequate for good growth. Soil temperatures of 78°F to 83°F at a 12 inch to 18 inch depth have been reported as optimal for good plant kills.

Susceptible Plants including Post and Blackjack Oak Sprouts (less than 4 feet in height) - Use ½ to 2 pints of REMEDY alone or as a tank mix with ½ to 2 pints of 2,4-D low-volatile ester herbicide per acre.

For best results, applications should be made when woody plants and weeds are actively growing.

Basal Spray for Woody Species

Mix 2 gallons of REMEDY Herbicide with 98 gallons of diesel fuel (8 fluid oz/3 gallons of diesel for small sprayers). Spray basal 15 to 20 inches of plant to the point of runoff accumulation at the soil surface. Thorough wetting of the indicated area is necessary for good control. Old or rough bark requires more spray than smooth young bark. Spray at anytime of the year when soil is dry, but best results for mesquite will be achieved when temperatures are high and soil is dry enough to be withdrawn from the base of the plant. Follow-up treatment may be needed in two or more years to control escaped species, especially root sprouters such as sumac.

Dormant Stem Treatment: Mix 3 to 6 quarts of REMEDY Herbicide in enough oil to make 100 gallons of spray. Apply with knapsack or power spraying equipment, using low pressure (20-40 psi). Treat any time when brush is dormant and most of the foliage has dropped. Thoroughly wet the upper parts of the stems and use the remainder needed to wet the lower 12 to 15 inches above the ground to the point of run-off. For root suckering species such as sumac, sassafras and locust, also spray the ground under the plant to cover small root suckers which may not be visible above the soil surface. For oil-water mixture application, mix 6 quarts of REMEDY Herbicide, 25 gallons of oil and 1.5 gallons of an approved agricultural spray emulsifier as indicated under directions for use. Treat as above.

Thinline Basal Bark Treatment: Control of susceptible woody plants such as red maple, blackberry, dogwood, red and white oak, with stems less than 6 inches in diameter, can be achieved with applications of undiluted REMEDY Herbicide in a thin stream to all sides of the stems about 6 inches above the base of the plants. The stream should be directed horizontally to apply a narrow band of REMEDY around each stem or clump. From 2 to 15 ml of chemical is required for treatment of single stems and from 25 to 100 ml to treat clumps of stems. Use an applicator metered or calibrated to deliver the small amounts required.

Low Volume Basal Bark Treatment: Susceptible woody plants such as red maple, red and white oak, birches and aspen, with stems less than 6 inches in basal diameter, can be controlled by low volume basal applications of REMEDY Herbicide. Mix 20 to 30 gallons of REMEDY Herbicide in enough oil to make 100 gallons of total spray mixture. Apply with a backpack or knapsack (but not with a mistblower) using low pressure and a solid cone or flat-fan nozzle. Spray the basal parts of the brush and tree trunks in a manner which thoroughly wets the lower stem, including the root collar area, but not to the point of runoff. Herbicide concentration should vary with size and susceptibility of species treated. Apply at any time, including the winter months, except when snow or water prevent spraying to the ground line.

Streamline Basal Bark Treatment: To control or suppress susceptible woody plants, such as red maple, white and red oak, mix 20 to 30 gallons of REMEDY Herbicide in enough oil to make 100 gallons of total spray mixture. Apply with a backpack or knapsack sprayer using equipment which provides a directed straight stream spray. Apply the spray in a 2 to 3-inch wide band to or a side of stems less than 3

inches in basal diameter. Direct the spray at a point approximately 12 to 24 inches above the ground. Treat both sides of stems which are 3 to 4 inches in basal diameter. Greater efficacy is achieved when spray is applied to thin juvenile bark; direct spray above rough, thickened mature bark. Vary herbicide concentration with size and susceptibility of the brush being treated. Apply at any time, including the winter months, except when snow or water prevent spraying at the desired height above ground level.

For all the above basal and dormant brush applications, do not use more than 1.5 quart of REMEDY Herbicide per acre.

Restrictions

Withdraw livestock from treated forage at least 3 days before slaughter during the year of treatment. Do not graze lactating dairy animals on treated areas for one year following treatment. Do not harvest grass for hay from treated areas for one year following treatment.

Note: Read and carefully follow all applicable directions, restrictions, and precautions on labeling for other products used in combination with REMEDY Herbicide.

APPLICATION AND MIXING DIRECTIONS

Spray volume should be sufficient to obtain complete and uniform foliar coverage. For aerial application and for ground application, apply 10 or more gallons of total spray volume per acre.

REMEDY Herbicide may be applied by diluting with water or by preparing an oil-water emulsion. The latter type of spray mixture performs more dependably under a broader range of conditions than straight water dilutions and is especially recommended for aerial applications.

Oil-water emulsions may be prepared using diesel fuel, fuel oil, or kerosene plus an emulsifier such as SPONTO 712T or TRITON X-100. Use a jar test to check spray mix compatibility before preparing oil-water emulsion sprays in the mixing tank.

For water dilutions add 2 quarts of agricultural surfactant per 100 gallons of spray mixture to provide improved wetting of brush and weed foliage. To help minimize spray drift, include a drift control and deposition aid such as NALCO-TROL, or its equivalent, in all spray mixes.

Spray mixtures containing REMEDY Herbicide should be prepared according to the following directions:

1. Add half the needed water to the mixing tank.
2. Add water soluble herbicide (if used).
3. Slowly add a premix of oil, emulsifier (if oil-water emulsion), and REMEDY Herbicide plus other oil-soluble herbicide (if used), e.g. 2,4-D ester. NOTE: Do not allow water or mixtures containing water to get into the premix or REMEDY Herbicide since a thick "invert" (water in oil) emulsion may be formed that will be difficult to break. Such an emulsion may also be formed if the premix or REMEDY is put in the mixing tank before the addition of water.
4. Add the remaining water. Also during final filling of the tank add NALCO-TROL or equivalent drift control and deposition aid (if used), plus an agricultural surfactant (if a water dilution rather than an oil-water emulsion spray is used).

Continuous agitation of the spray mixture during both mixing and application is necessary to ensure uniformity.

Oil Mixture Sprays for Basal Treatment: Use only diesel oil, No. 1 or No. 2 fuel oil or kerosene. Add REMEDY Herbicide to the required amount of oil in the spray tank or mixing tank and mix thoroughly. If the mixture stands over 4 hours, respiration is required.

USE PRECAUTIONS

Apply this product only as specified on this label.

Do not apply REMEDY Herbicide directly to, or otherwise permit it to come into direct contact with cotton, grapes, peanuts, soybeans, tobacco, vegetable crops, flowers, citrus or other desirable broadleaf plants and do not permit spray mists containing it to drift onto them.

Avoid Injurious Spray Drift: Applications should be made only when there is little or no hazard from spray drift. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants. Do not spray when wind is blowing toward susceptible crops or ornamental plants near enough to be injured. It is suggested that a continuous smoke column at or near the spray site or a smoke generator on the spray equipment be used to detect air movement, lapse conditions, or temperature inversions (stable air). If the smoke layers or indicates a potential of hazardous spray drift, do not spray.

Ground Equipment: With ground equipment, spray drift can be lessened by keeping the spray boom as low as possible; by applying 20 gallons or more of spray per acre; by using no more than 40 pounds of spraying pressure with large droplet producing nozzle tips; by spraying when wind velocity is less than 10 miles per hour and by the use of NALCO-TROL drift control and deposition aid or its equivalent. Do not apply with hollow cone-type insecticide or other nozzles that produce a fine-droplet spray.

Aerial Application: With aircraft, use a coarse spray; use no more than 20 pounds spray pressure at the nozzles; use NALCO-TROL drift control additive and deposition aid, or equivalent system, and spray only when wind velocity is less than 10 mph.

Do not permit injurious amounts of herbicide to contaminate irrigation ditches or water used for irrigation or domestic purposes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store above 28°F or agitate before use.

DISPOSAL:

Prohibitions: Open dumping is prohibited.

Pesticide Disposal: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable federal, state, or local procedures.

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 may also be disposed of by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General: Consult federal, state, or local disposal authorities for approved alternative procedures.

Be sure that use of this product conforms to all applicable regulations.

WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY of The Dow Chemical Company or any other seller will be one of the following, at the election of The Dow Chemical Company:

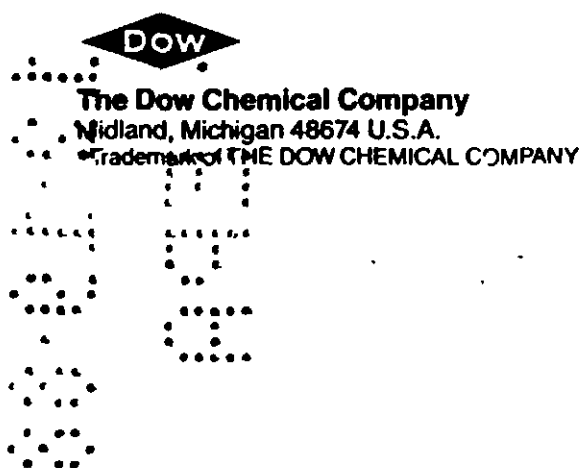
- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

The seller will not be liable for consequential or incidental damages or losses.

The terms of this Warranty Limitations And Disclaimer cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this Warranty Limitations And Disclaimer in any manner.

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