# 2.5% BROMACIL LIQUID WEED KILLER

WATER SOLUBLE LIQUID

Active Ingredient:

Lithium salt of bromacil (5 bromo-3-sec-butyl-6-methyluracil).... Inert Ingredients 97.5%
US Pais 3.352.852.4.325.527

cfc. Reg. No. 352.415

## Keep out of reach of children. **PRECAUTIONARY STATEMENTS** HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING! HARMFUL OR FATAL IF SWALLOWED. CAUSES EYE IRRITATION. MAY IRRITATE NOSE. THROAY, AND SKIN. Do not get in eyes. Avoid contact with skin and clothing, Wash thoroughly with soap and water after handling.

#### STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water, Get medical attention if irritation persists. If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water in wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes

IMPORTANT — Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply, drain, or flush equipment on or near desirable trees or other plants, cr on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts, or similar areas. Prevent drift of spray to desirable plants. Do not contaminate domestic waters. Keep from contact with fertilizers, insecticides, fungicides and seeds. Thoroughly clean all traces of 2.5% Bromacil Liquid Weed Killer from application equipment immediately after use. Flush tank, pump, hoses, and boom with several changes of water after removing nuzzle tips and screens (clean these parts separately).

GENERAL INFORMATION - 2.5% Bromacil Liquid Weed Killer is a water soluble liquid to be sprayed undiluted on noncropland areas. It is an effective general herbicide for control of brush and many annual and perennial weeds, and is particularly useful for control of perennial grasses. Effects are slow to appear and may not become apparent until the chemical has been carried into the root zone of the weeds by moisture. The degree of control and duration of effect will vary with the amount of chemical applied, soil type, rainfall, and other conditions 2.5% Bromacil Liquid Weed Killer is non-volatile, non-flammable, and non-corrosive to metals except aluminum. Do not use with aluminum spray nozzles.

NET 5 GALS.

AU 1933-19585

MADE FOR

Made in U.S.A. Printed in U.S.A.

JOHN DOE CHEMICAL CO. • ANYPLACE IN THE U.S.A.

CONTINUED FROM LEFT PAMEL Apply 48 to 96 gals. of 2 Bromacil Liquid Weed Kir per acre to control JOHNSONGRASS, use at the same rate for OTHER HARD-TO-KILL PERENNIAL WEEDS and GRASSES such as bermudagrass, bouncingbet, bracken fern, dallisgrass, dogbane, horsetail, nutsedge, saltgrass, and vaseygrass. Where limited rainfall (usually less than 4 inches) occurs during the active growth period, such as some areas of the West, 2.5% Bromacil Liquid Weed Killer will not provide satisfactory control of hard-to-kill, deep-rooted perennial weeds such as johnsongrass. Use the higher levels of the dosage ranges on adsorptive soils (usually those high in organic matter or carbon).

Retreatment: Apply 12 to 24 gals. of 2.5% Bromacil Liquid Weed Killer per acre when annual weeds and grasses reappear on sites where weed growth has been controlled.

For small areas: 1 gal. per 1,000 square feet is approximately 44 gals. per acre.

BRUSH CONTROL: To control undesirable woody plants on noncropland areas such as RAILROAD RIGHT OF WAYS, STORAGE AREAS, INDUSTRIAL PLANT SITES, AND DRAINAGE DITCHES:

Apply in spring or summer as a broadcast or basal (soil) treatment; for use on drainage ditches, apply as a basal (soil) treatment only.

**Note:** For effective brush control and prevention of damage to desirable vegetation: do not apply to brush standing in water; do not use water from treated ditches for irrigation, do not use in irrigation ditches nor on right of ways or other sites where marketable timber or other desirable trees or shrubs are immediately adjacent to the treated area.

Broadcast Treatment: Apply 18 to 40 gais per acre to control oak, pine. sweet gum, and willow, apply 48 to 96 gals, per acre to control brush such as American elm, cottonwood, hackberry, sumac, and winged elm. Use the higher levels of the dosage ranges on adsorptive soils (those high in organic matter or carbon).

Basal (Soil) Treatment: Apply at the rate of 2 to 4 fl. oz per stem 2" to 4" in basal diameter; wet base of stem to run-off. Treatment controls woody plants such as cottonwood, hackberry, maple, oak, poplar, red bud, sweet gum, wild cherry, willow, and winged elm.

NOTICE TO BUYER: Purchase of this material does not confer any rights under patents of countries outside of the United States.

## STORAGE AND DISPOSAL

Storage: Product will freeze at temperatures below 32°F Keep container closed when not is use. Store product in original container only, away from other esticides, fertilizer, food, or feed.

Pestir & Disposal: Do riot contaminate water, food or feed by storage or dispo. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by State and local authorities, by burning, If burned, stay out of smoke

NOTICE OF WARRANTY

Seller warrants that this product conform the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the seller. In no case shall the seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Seller makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

## **DIRECTIONS FOR USE**

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

2.5% Bromacil Liquid should be used only in accordance with recommendations on this label, or in separate published manufacturer's recommendations available through local dealers.

Seller will not be responsible for losses or damages resulting from use of this product in any manner not specifically recommended by seller. User assumes all risk associated with such nonrecommended use.

Apply 2.5% Bromacil Liquid Weed Killer just before or during the period of active growth of plants to be controlled when rainfall can be expected for soil activation. If dense growth is present, results will be improved if vegetation is removed before treatment. Do not apply when ground is frozen.

Before spraying, calibrate equipment to uniformly apply the product. Use a fixed-boom power sprayer properly calibrated to a constant speed and rate of delivery. For application with a hand gun sprayer, be careful to obtain even distribution of the herbicide to the soil. For treating small areas, a tank-type hand sprayer may be used.

WEED CONTROL: To control most weeds for an extended period of time on noncropland areas such as RAILROAD, HIGHWAY AND PIPE-LINE RIGHT-OF-WAYS, PETROLEUM TANK FARMS, LUMBERYARDS, STORAGE AREAS, AND INDUSTRIAL PLANT SITES, apply 12 to 24 gals. of 2.5% Bromacil Liquid Weed Killer per acre to control ANNUAL WEEDS and GRASSES such as bromer ass, cheatgrass, crabgrass, foxtail, lambsquarters, orchardgrass, puncturevine, ragweed, ryegrass, turkey mullein, and wild oats. When applied just prior to or after emergence of annuals, rates as low as 8 gals, per acre control many annual weeds and grasses in low rainfall areas and give short-term control in higher rainfall areas

Apply 24 to 48 gals, of 2.5% Bromacil Liquid Weed Killer per acre to control PERENNIAL WEEDS and GRASSES such as aster, bahiagrass, bluegrass, broomsedge, dandelion, dogfennel, goldenrod, plantain, purpletop, quackgrass, redtop, smooth brome, and wild carrot. In areas with low or seasonal rainfall, rates as low as 20 gals, per acre control many perennial weeds and grasses.

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