

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS & DOMESTIC ANIMALS  
WARNING**

**HARMFUL OR FATAL IF SWALLOWED. CAUSES EYE IRRITATION. MAY IRRITATE NOSE, THROAT, AND SKIN.** Do not get in eyes. Avoid contact with skin and clothing. Avoid breathing spray mist. Keep away from heat and open flame. Wash thoroughly after handling.

**ENVIRONMENTAL HAZARD**

Keep out of lakes, ponds or streams. Do not apply when weather conditions favor drift from target areas.

**PHYSICAL OR CHEMICAL HAZARD**

**CAUTION: COMBUSTIBLE MIXTURE.** Keep away from heat and open flame.

**IMPORTANT:** Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply, or drain or flush equipment on or near desirable trees or other plants or 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 SECURITY WEED AND BRUSH KILLER X-L 1 from application equipment immediately after use. Flush tank, pump, hoses, and boom with several changes of water after removing nozzle tips and screens (clean these parts separately).

**DIRECTIONS FOR USE**

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

(Continued on other side panel)

NET CONTENTS

**SECURITY**

ONE GALLON

**WATER SOLUBLE LIQUID**

**ACTIVE INGREDIENT:**

Lithium salt of bromacil (5-bromo-3-sec-butyl-6-methyluracil) . . . . . 11.50%

**INERT INGREDIENTS:** . . . . . 88.50%

U. S. Pats. 3,235,357 & 3,352,862 TOTAL 100.00%

E. P. A. Reg. No. 769-458 E. P. A. Est. 769-GA-1

**THIS PRODUCT CONTAINS 1 POUND BROMACIL PER GALLON.**

**WARNING! KEEP OUT OF REACH OF CHILDREN.**

**STATEMENT OF PRACTICAL TREATMENT**

In case of contact, flush eyes or skin with plenty of water; for eyes, get medical attention. SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**WOOLFOLK CHEMICAL WORKS, INC.**  
**Manufacturers Fort Valley, Ga.**

SEE OTHER PRE-  
GEN  
SECURITY WEED  
water soluble liquid  
a spray on noncrop  
herbicide for control  
annual weeds, and  
perennial grasses.  
not become apparent  
into the root zone  
of control and an  
amount of chemical  
conditions.  
This product, after  
flammable, and  
num. Do not use

Apply this product  
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is present, results  
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frozen  
Before spraying,  
turbid water neces  
to be treated. Me  
uct and mix into  
this product has  
tank, agitation of  
Use a fixed-boom  
constant speed and  
a hand-gun sprayer  
For treating small  
sprinkling can may

To control most  
on noncropland

SEE OTHER PRECAUTIONS ON LEFT SIDE PANEL  
**GENERAL INFORMATION**

**SECURITY WEED AND BRUSH KILLER XL 1** is a water soluble liquid to be mixed in water and applied as a spray 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.

This product, after mixing in water, is non-volatile, non-flammable, and non-corrosive to metals except aluminum. Do not use with aluminum spray nozzles.

**DIRECTIONS**

Apply this product just before or during the period of active growth of plants to be controlled. 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 determine quantity of water necessary to uniformly cover measured area to be treated. Measure the proper amount of this product and mix into the necessary volume of water. After this product has been thoroughly mixed in the spray tank, agitation of the spray solution is not required.

Use a fixed boom power sprayer properly calibrated to a constant speed and rate of delivery. For application with a hand-gun sprayer, use at least 200 gals. spray per acre. For treating small areas, a tank type hand sprayer or sprinkling can may be used.

**WEED CONTROL**

To control most weeds for an extended period of time on noncropland areas such as RAILROAD, HIGHWAY

and PIPELINE RIGHTS-OF-WAY, PETROLEUM TANK FARMS, LUMBER YARDS, STORAGE AREAS, and INDUSTRIAL PLANT SITES:

Apply 3 to 6 gals. this product per acre to control ANNUAL WEEDS and GRASSES such as foxtail, ryegrass, wild oats, crabgrass, cheatgrass, bromegrass, ragweed, lambsquarters, puncturevine, orchardgrass and turkey mullein. When applied just prior to or after emergence of annuals, rates as low as 1½ gal. per acre control many annual weeds and grasses in low rainfall areas and give short term control in higher rainfall areas.

Apply 6 to 12 gals. this product per acre to control PERENNIAL WEEDS and GRASSES such as smooth brome, Bahiagrass, bluegrass, redtop, purpletop, quackgrass, broom sedge, aster, dandelion, dog fennel, goldenrod, plantain and wild carrot. In areas with low or seasonal rainfall, rates as low as 4½ gals. per acre control many perennial weeds and grasses.

Apply 12 to 24 gals. this product per acre to control JOHN SONGRASS, use at the same rate for OTHER HARD-TO-KILL PERENNIAL WEEDS and GRASSES such as Bermudagrass, Dallisgrass, nutsedge, Vaseygrass, saltgrass, bouncegrass, dogbane, bracken fern and horsetail. Where limited rainfall (usually less than 4 inches) occurs during the active growth period, such as some areas of the West, this product 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 1½ to 6 gallons this product per acre when annual weeds and grasses reappear on sites where weed growth has been controlled.

**FOR SMALL AREAS** - Three fluid ounces this product per 250 square feet is approximately 4 gals. per acre.

**BRUSH CONTROL**

To control undesirable woody plants on noncropland areas such as RAILROAD RIGHTS-OF-WAY, STORAGE AREAS, INDUSTRIAL PLANT SITES and DRAINAGE DITCHES.

Apply in spring or summer as a broadcast or basal (spot) treatment; for use on drainage ditches, apply as a basal (spot) 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 rights-of-way or other sites where marketable timber or other desirable trees or shrubs are immediately adjacent to the treated area.

**BROADCAST TREATMENT** - Apply 4½ to 10 gals. per acre to control oak, willow, sweet gum, and pine; apply 12 to 24 gals. per acre to control brush such as American elm, winged elm, hackberry, sumac, and cottonwood. Use the higher levels of the dosage ranges on adsorptive soils (those high in organic matter or carbon).

**BASAL (SPOT) TREATMENT** - Mix 1 gal. in 5 gals. of water and 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.

**STORAGE AND DISPOSAL**

Do not re-use container, crush and bury when empty. Keep container closed when not in use. Do not store near other pesticides or seeds. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

**NOTICE**

The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on the label. 870626