

Lisa J. Strong  
J.R. Simplot Company  
16777 Howland Road  
P.O. Box 198  
Lathrop, California 95330

MAY - 2 1991

Dear Ms. Strong:

Subject: Ureabor  
EPA Reg. No. 7001-339  
Monobor Chlorate  
EPA Reg. No. 7001-341  
Re: Label Amendments  
Your resubmission dated April 17, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. Please submit five of your final printed labeling before releasing your product for shipment. A stamped copy is enclosed for your records.

Sincerely,

Robert J. Taylor  
Product Manager (25)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

enclosure

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	COLE						
DATE	5/2/91						

EPA Form 1320-1 (12/78) U.S.GPO: 1989-624-485/10184 OFFICIAL FILE COPY

# NONSELECTIVE WEED AND GRASS KILLER

ACTIVE INGREDIENTS	BY WT.
Sodium Metaborate Tetrahydrate (Na <sub>2</sub> B <sub>2</sub> O <sub>4</sub> ·4H <sub>2</sub> O) . . . . .	66.5%
Boron Trioxide (B <sub>2</sub> O <sub>3</sub> ) equivalent 22.6%	
Sodium Chlorate (NaClO <sub>3</sub> ) . . . . .	30.0%
Bromacil (5 bromo-3-sec-butyl-6-methyluracil) . . . . .	1.5%
INERT INGREDIENTS . . . . .	2.0%
<b>TOTAL</b>	<b>100.0%</b>

EPA Reg. No. 7091-338  
EPA Est. No. 10828-MB-1

U.S. Patent No. 3,227,541

## KEEP OUT OF REACH OF CHILDREN DANGER

### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS & DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles, face mask or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid breathing dust or spray mist. Keep animals off treated areas until rainfall has leached herbicide into the soil.

#### FIRST AID

IF SWALLOWED, drink promptly a large quantity of milk, egg white and gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. IF IN EYES, hold eye open and wash with steady gentle streams of water for 15 minutes. IF ON SKIN wash with soap and water. Contact a physician if irritation develops. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

#### ENVIRONMENTAL HAZARDS

Keep out of lakes, streams and ponds. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. DO NOT USE NEAR LAWNS, TREES, SHRUBS OR OTHER DESIRABLE PLANTS.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. 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.

**STORAGE:** Avoid contact with floor and moisture.

**DISPOSAL:** Completely empty bag into application equipment. Then dispose of in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### DIRECTIONS FOR USE

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

**FOR USE ON INDUSTRIAL SITES OR SIMILAR NONCROPPED AREAS.** Industrial and Noncropped areas include, but are not limited to:

Around Buildings	Parking Lots
Bridge Abutments	Railroad Lines & Sidings
Buried Cable Closures	Road Shoulders
Cross-Connect Boxes	Runways
Ditch Banks	Runway Lights
Fence Lines	Storage Areas
Fire Hydrants	Telephone Booths
Fire Plugs	Transformer Pads
Garbage Areas	Utility Pad Bases
Generating Plants	Utility Substations
Highway & Street Markers	Under Asphalt
Oil & Gas Storage Areas	Under Guardrails

UREABOR is designed for nonselective kill of weeds and grasses with a single treatment. Use for quick knock-down of existing vegetation as well as long-lasting effects in the soil for control of regrowth or new seedlings. Use for general mixtures of weeds and grasses. UREABOR is especially potent on perennial grasses such as Johnsongrass, Bermuda grass, Dallis grass and Quackgrass.

**APPLICATION:** For all uses uniform application is essential. UREABOR® may be applied either as a dry granular material or as a water spray. Both dry and spray applications become effective as soil treatments following rainfall or irrigation.

**WHEN TO USE:** Use UREABOR anytime during the growing season. Weeds and grasses are easier to kill with UREABOR when they are young and growing rapidly. Uniform application over the entire area to be cleared of vegetation is essential.

**DRY APPLICATION:** UREABOR is ready to use. Apply with a shaker can or with a hand operated spreader such as the conventional cyclone type spreader designed for this use. Power spreaders can be used for large areas. The dry granules will be effective in the soil following rainfall or artificial watering.

**SPRAY APPLICATION:** Use spraying equipment with mechanical agitation (preferably vigorous enough to keep the granules suspended in the water while dissolving) is recommended. First, add water to the spray tank. Then, with agitator operating, add the UREABOR. With good agitation up to 3 lbs. UREABOR per gallon of water may be used. Continue agitation until the herbicide is completely dissolved. For quick knock-down of existing vegetation a thorough wetting of all parts of the vegetation is recommended. For small areas or for spot treatment, UREABOR may be dissolved in water and applied with a sprinking can.

Use the following rates of application under most conditions:

KINDS OF WEEDS	APPLIED	
	DRY	SPRAY
ANNUAL weeds and grasses such as sunflower, lockia, Russian thistle, pigweed, crabgrass, downy brome	1 lb./100 sq. ft.*	1 lb./gal./100 sq. ft.*
PERENNIAL weeds and grasses such as Johnsongrass, Bermuda grass, Dallis grass, Quack grass, Canada thistle, Bindweed, Bluegrass.	3 lbs./100 sq. ft.**	3 lbs./gal./100 sq. ft.**
MIXED annual and perennial weeds and grasses	3 lbs./100 sq. ft.	3 lbs./gal./100 sq. ft.

\*As low as 1/2 lb./100 sq. ft. can be used on annual weeds when young and growing rapidly.

\*\*As low as 1 lb./100 sq. ft. can be used on seedlings of perennials when young and growing rapidly.

Approximately 2 1/2 cups of UREABOR equal 1 pound.

### IMPORTANT

This material is not selective in action and may be toxic to all types of vegetation and may render the entire treated area totally or partially unproductive for one or more years. Care should be taken to confine the use or application to the particular area intended to be treated and to avoid its contact with lawns, trees, shrubs, crops and other desirable plants which are not intended to be destroyed or injured. This includes precautions in treating areas which may be underlaid by roots of adjacent valuable growth. Careless applications of this material, or washing by water run-off, to areas where desirable plants are growing or which will be used for later planting may result in injury to desirable plants. Do not drain or flush equipment on or near such areas. Do not contaminate domestic or irrigation water or waters used by fish and wildlife. Wash clothing and equipment after application. Keep animals off treated areas until rainfall has leached the herbicide into the soil. Mechanical equipment should be thoroughly cleaned after use.

**NOTICE:** Because of the many varying conditions affecting use and application, such as location, seasonal weather, soil composition and type of vegetation, manufacturer warns buyer that these and other conditions may impair or vary the results or effects of the use of this product. In any event, complete eradication of weeds is not guaranteed. It is advisable to consult your State Extension Service or Agricultural Experiment Station Weed Specialists for specific problems. Neither manufacturer nor seller shall be liable in respect to any injury or damage suffered by reason of the use of this product for a purpose not indicated by the label or when used contrary to the directions or instructions hereon nor with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms and assumes all risks of usage and handling except when used or handled in accordance with this label. Neither manufacturer nor seller makes, and their employees and agents are not permitted to make, any representations or warranties, express or implied by law, not specifically set forth herein.

AOC-18 (4/61)

**Simplot**  
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J. R. SIMPLOT COMPANY  
P.O. Box 198, Lathrop, California 95330

**ACCEPTED**

MAY - 2 1991

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 1001-339

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