

# BO-RID 5H-7.5K

EPA Reg. No. 179-36  
EPA Est. No. 339-17GA01

## SEMI SOIL STERILANT

BO-RID 5H-7.5K

### ACTIVE INGREDIENTS:

Bromacil (5-bromo-3-sec-butyl-6-methyluracil) . . . . .	2%
*Diuron [3-(3, 4-dichlorophenyl)-1,1-dimethylurea] . . . . .	3%
INERT INGREDIENTS . . . . .	95%
<b>Total</b>	<b>100%</b>

\*Dupont "Karmex" Diuron Weed Killer

### GENERAL INFORMATION

BO-RID 5H-7.5K Semi-Soil Sterilant, when used at rates of 200 lbs. per acre, is an effective general herbicide for the control of most annual and perennial grasses and weeds of non-cropland areas where bare ground is desired.

BO-RID 5H-7.5K Semi-Soil Sterilant may be used at any time of year for general vegetation control, providing the chemical is moved to the root zone by rainfall or artificial means.

Best results are obtained if BO-RID 5H-7.5K Semi-Soil Sterilant can be applied pre-emergence (before growth starts). The degree of control and duration of effect will vary with the amount of chemical applied, soil type, rainfall and other conditions.

BO-RID 5H-7.5K Semi-Soil Sterilant is formulated for dry application in power and hand operated spreading equipment. Effects of applications are usually slow to appear and may not become evident until the herbicide has been carried to the root zone by moisture. Because the effectiveness of BO-RID 5H-7.5K Semi-Soil Sterilant varies with environmental conditions and species of vegetation, users should consult experiment station or extension service weed specialists for suggestions for use under local conditions.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.** See back of bag for additional cautions.

LABEL

BEST AVAILABLE

50 LBS. NET WT.

Manufactured for  
THE R.H. BOGLE COMPANY  
ALEXANDRIA, VA.

Jacksonville, Fla.      Memphis, Tenn.

(REVERSE SIDE)

**BO-RID  
SEMI-SOIL STERILANT**

**DIRECTIONS FOR USE**

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

Use a mechanical spreader or other device which will spread the required amount of BO-RID SEMI-SOIL STERILANT evenly over the area to be treated. BO-RID SEMI-SOIL STERILANT should be applied before growth starts to take advantage of early season moisture in the soil.

**GENERAL VEGETATION CONTROL:** To control most annual and perennial weeds for extended periods of time on non-cropland such as UTILITY, HIGHWAY, PIPELINE and RAILROAD RIGHTS OF WAY, PETROLEUM TANK FARMS, LUMBER YARDS, STORAGE AREAS, DRAINAGE DITCHES, and INDUSTRIAL PLANT SITES, apply BO-RID SEMI-SOIL STERILANT at 200 pounds per acre. A repeat spot treatment may be required where a longer period of control is desired. Second year spot treatment is usually satisfactory following a first year thorough application.

**NOTICE TO BUYER --** Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

irrigation ditches or water used for domestic purposes. Keep from contact with fertilizers, insecticides, fungicides and seeds. Do not use spreaders with which BO-RID SEMI-SOIL STERILANT has been applied for spreading insecticides, fungicides and fertilizers. Thoroughly clean application equipment after use to prevent possible contamination of selective herbicides subsequently used. Do not drain or flush spreader near lawns, valuable trees or other plants or on areas into which their roots may extend.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
ENVIRONMENTAL HAZARDS**

**HUMAN & DOMESTIC ANIMAL HAZARDS**

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid inhaling dust from product. In case of contact, flush with water.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not use water from treated ditches for irrigation.

**STORAGE AND DISPOSAL**

The herbicidal properties of BO-RID SEMI-SOIL STERILANT require caution in handling, storage and transportation of this product. Do not contaminate food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

For container disposal, consult Federal, State or local disposal authorities for approved procedures.

Manufactured for

**ACCEPTED**  
MAY 27 1983  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 179-36

THE R.H. BOGLE COMPANY  
Alexandria, Va.  
Jacksonville, Fla.      Memphis, Tenn.  
Alva, Ok.

10114-12

In Accordance with EPA Reg. 83-2,  
dated 5-27-83

ARBORCHEM



**TWO PLUS THREE**  
**granular non-selective herbicide**



**Label ingredient statement**

**Active ingredients**

<b>5-Bromo-3-sec-butyl-6-methyluracil (Bromacil).....</b>	<b>2.0%</b>
<b>3-(3,4-dichlorophenyl)-1,1-dimethyl- urea (Diuron).....</b>	<b>3.0%</b>
<b>Inert ingredients.....</b>	<b>95.0%</b>

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See right panel for additional precautionary statements**

EPA Reg No. 10114-12

EPA Est. No.

Net Weight: 50 pounds (22.7 Kg)

MFG FOR: ARBORCHEM Products Co. ; Fort Washington, PA 19074

## LEFT PANEL

### DIRECTIONS FOR USE

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

FOR USE ON NON-CROP LAND SUCH AS RAILROAD AND PIPELINE RIGHT-OF-WAYS, INDUSTRIAL PLANTS, LUMBER YARDS, TANK FARMS, STORAGE AREAS AND PARKING LOTS for the control of most annual and perennial grasses and broadleaf weeds. Effects are slow to appear and will not become apparent until the chemical has been carried into the root zone of the weeds by moisture. Control will last for an extended period. The effectiveness and length of time control will last depends on type of soil, amount of rain and other conditions.

HOW TO APPLY: Use a mechanical spreader or other device which will spread the required amount evenly over the area to be treated. It may be applied when top growth is dense, but better control will be obtained when weeds are short or when excess growth is mowed and removed before applying.

WHEN TO APPLY: Best results will be obtained if applied shortly before or at the time plant growth begins. Rain or thorough watering after application will cause the material to move to the root zone and thus speed up control. DO NOT use when ground is frozen.

GENERAL WEED CONTROL. Apply at 200 pounds per acre (222 kg/ha). A repeat spot treatment may be required where a longer period of control is desired. Second year spot treatment is usually satisfactory following a first year thorough application.

SPOT TREATMENT: For treatment of small areas apply 5.5 pounds per 1000 sq. ft. (240 pounds per acre or 267 kg/ha) by hand or mechanical spreader. If applied by hand use gloves and wrist-covering shirt.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid breathing dust. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. In case of contact with eyes, flush with a copious amount of water for 15 minutes. Seek medical attention if irritation persists. In case of contact with skin, wash with soap and water.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply, allow to drift or drain or flush equipment onto or near croplands, lawns, trees or other desirable plants or to areas where their roots may extend. Application equipment must be thoroughly cleaned after use. Equipment which has been used to apply this product should not be used for applying insecticides, fungicides, fertilizers or other agricultural chemicals, as plant injury may result.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a cool, dry place, under cover, away from exposure to the elements. Store in original containers only in a secured area inaccessible to children and unauthorized persons.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an appropriate waste disposal facility.

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

**LIMITED WARRANTY AND DISCLAIMER**

Arborchem warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Arborchem makes no other express or implied warranty, including any other express or implied warranty of fitness or merchantability, and no agent of Arborchem is authorized to do so except in writing with a specific reference to this warranty. In no event shall Arborchem's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

