

3-23-73

**NOTICE OF REGISTRATION UNDER THE FEDERAL
INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT**

NAME OF ECONOMIC POISON

BUCTRIL INDUSTRIAL WEED KILLER

NAME AND ADDRESS OF REGISTRANT

CHIPMAN DIVISION
Attention: Lynette Waldron
Rhodia Inc.
120 Jersey Avenue P.O. Box 2009
New Brunswick, New Jersey 08903

7012

11.25

264-443

NOTE: Changes in labeling or formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Pesticides Regulation Division prior to use of the label in interstate commerce. In any correspondence on this product always refer to the above registration number.

On the basis of the information furnished by the registrant, the above named economic poison is hereby registered under Section 4 of the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this registration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Department. In order to protect the public, the Secretary, on his own motion, may at any time cancel the registration of an economic poison in accordance with Section 4 (c) of the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by a trademark held by others.

The following paragraphs are applicable only when checked:

- To expedite registration, this notice is being issued on the basis of the draft submitted with the application. Certain defects, given below, have been noted. These corrections must be incorporated when the printed labeling is prepared. Five copies of the printed labeling must be submitted to complete the file on this product.
- The registration for this product is being issued with the understanding that certain defects in the labeling which are noted below will be corrected as soon as possible. Objection is not raised to the use of the present labeling for a reasonable period of time while fully corrected labeling is being prepared. Five copies of the corrected labeling must be submitted.

Richard F. Mountfort *RFM*
Section Head
Fungicide-Herbicide Branch

Attachment is applicable.

SIGNATURE

HEAD, REGISTRATION SECTION

PESTICIDES REGULATION DIVISION

**BUCTRIL INDUSTRIAL
WEED KILLER**

For the Control of Certain Weeds such as Russian thistle and other broadleaf weeds on industrial sites, vacant lots, roadsides, and railroad rights-of-way.

ACTIVE INGREDIENT:

Octanoic acid ester of bromoxynil* (3,5-dibromo-4-hydroxybenzoxynitrile) 33.0%
INERT INGREDIENTS 66.2%

*Bromoxynil octanoate equivalent to 23.2% of bromoxynil or not less than 2.0 pounds of bromoxynil per gallon.

WARNING: Keep Out of Reach of Children.

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. In case of contact, flush eyes with plenty of water; get medical attention. Wash skin with soap and water.

Avoid breathing spray mist.

Avoid spray drift onto neighboring crops and pastures. Do not store near seeds, fertilizers, insecticides, or fungicides. Do not reuse shipping containers; destroy by crushing and burying where possible. Avoid contamination of water intended for irrigation or domestic purposes.

Rinse spray equipment and containers and dispose of liquid wastes in a pit in non-crop lands located away from water supplies.

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS

For broadcast treatment of small weeds:

Apply 2 quarts of BUCTRIL INDUSTRIAL with either 2 quarts of surfactant (such as CHIPMAN SPREADER ACTIVATOR) or 2 gallons of diesel oil in 150 gallons of water for each acre sprayed. Thorough coverage is important. Make sure spray boom is high enough to contact tops of all plants. Use adequate spray pressure to contact all leaf surfaces.

For spot treatment of scattered infestations or large weeds along fences, in vacant lots, and on industrial sites:

Mix 1 quart of BUCTRIL INDUSTRIAL with either 1 quart of surfactant (such as CHIPMAN SPREADER ACTIVATOR) or 1 gallon diesel oil per 100 gallons of spray solution. Cover all the weed foliage thoroughly. Use at least 200 gallons of spray solution for each acre sprayed.

When using oil, add BUCTRIL INDUSTRIAL to oil - then add water to this mixture while agitating vigorously.

CONTROLS THESE WEEDS IN THE SEEDLING

In the Southwestern United States, BUCTRIL INDUSTRIAL controls Russian thistle (*Salsola kali*), Saltbush (*Atriplex* spp.), Tail (Conyza canadensis), Puncturevine (*Tribulus terrestris*), and Spurge (*Euphorbia supina*), and Bessia (*Bessia* spp.).

BUCTRIL INDUSTRIAL should be applied in early summer when thistle is immature and growing vigorously. Best results when temperatures are 80°F or higher.

BUCTRIL INDUSTRIAL also controls the following weeds in the seedling stage of development; that is, when weeds are 3 to 4 leaf stage or less in height and are not past the 3 to 4-leaf stage of development.

Blue (Purple) Mustard (<i>Chlorispora tenella</i>)	London Rock Mayweed (Do)
Corn Chamomile (Rayweed) (<i>Anthemis arvensis</i>)	(<i>Anthemis</i>) Peppergrass
Corn Gromwell (<i>Lithospermum arvense</i>)	(<i>Lepidium</i>)
Cow Cockle (<i>Saponaria vaccaria</i>)	Shepherdspu
Fiddleneck (Tarweed) (<i>Arisaema intermedia</i>)	(<i>Cassia</i>) Silverleaf
Field Fennycress (<i>Thlaspi arvense</i>)	(<i>Solanum</i>)
Green Smartweed (<i>Polygonum scrubrum</i>)	Tertiary Buc (<i>Eragrostis</i>)
Groundsel (<i>Senecio vulgaris</i>)	Tarweed (He)
Henbit (Dead Kettle) (<i>Lamium amplexicaule</i>)	Tumble Jim (<i>Sisymbrium</i>)
Knawel (<i>Sciranthus annuus</i>)	Wild Buckwh (<i>Polygonum</i>)
Lambquarters (<i>Chenopodium album</i>)	Wild Mustard

Caution: BUCTRIL INDUSTRIAL is not recommended for use on grasses.

Local conditions may effect the use of this chemical. Consult your local Agricultural Extension or Experiment Station weed specialist for specific recommendations for local weed problems.

Follow directions carefully. Timing and method of application and crop conditions, mixtures with other chemicals recommended, and other influencing factors in the use of this product beyond the control of the seller. Buyer assumes responsibility for storage or handling of this material not in strict accordance with directions given herewith.

Do NOT Store with Foodstuffs

DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT