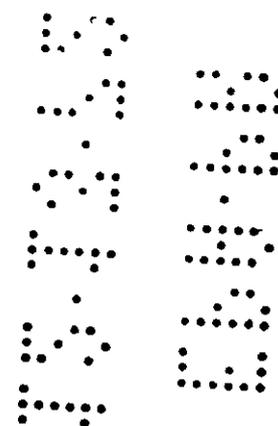


PRODUCT NAME:

*Dustal*



REGISTRANT:

Rhodia Inc., Chipman Division  
Label & Registrations  
120 Jersey Ave., PO Box 2009  
New Brunswick, N.J. 08903

WITH APPLICATION DATED:

*12-6-72*

**ACCEPTED**

JAN 9 1973

UNITED STATES PATENT AND TRADE  
MARK OFFICE  
WASHINGTON, D.C. 20540  
RECEIVED FOR REGISTRATION  
OF TRADEMARK SUBJECT  
TO ATTACHED COMMENTS

PRODUCT NO.  
**2070**

# BUCTRIL<sup>®</sup>

For the control of certain broadleaf weeds in wheat, barley, oats, rye, and flax.

## ACTIVE INGREDIENT:

Octanoic acid ester of bromoxynil\* (3,5-dibromo-4-hydroxybenzotrile) 33.8%

## INERT INGREDIENTS

66.2%

\*Bromoxynil octanoate equivalent to 23.2% of bromoxynil or not less than 20 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 supply.

This product is toxic to fish and wildlife. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Do not graze treated fields for 30 days following application.

## CONTROL THESE WEEDS IN THE SEEDLING STAGE

Blue/Purple Mustard  
*Chlorispora tenella*  
Corn Chamomile/Mayweed  
\**Anthemis arvensis*  
Corn Groundsweeper  
*Lithospermum arvense*  
\*Cow Cockle  
*Saponaria vaccaria*  
Fiddleneck/Tarweed  
\**Ams. F. intermedia*  
Field Pennycress  
*Thlaspi arvense*  
Green Smartweed  
*Polygonum scrubrum*  
\*Groundsel  
*Senecio vulgaris*  
\*Henbit/Dead Nettle  
*Lamium amplexicaule*  
Knapweed  
*Scleranthus arvensis*  
Lambquarters  
*Chenopodium album*

\*Landon Rocket  
*Sisymbrium irio*  
Mayweed/Dogfennel  
*Anthemis catula*  
Peppergrass or Pepperweed  
*Lepidium* spp.  
Shepherdspurse  
*Capsella bursa-pastoris*  
Silverleaf Nightshade  
*Solanum elaeagnifolium*  
Tartary Buckwheat  
*Eriopogon tataricum*  
Tarweed  
*Hemizonia* spp.  
\*Tumble Jim Hill Mustard  
*Sisymbrium altissimum*  
Wild Buckwheat  
*Polygonum convolvulus*  
\*Wild Mustard  
*Brassica kaber*

\*Less susceptible weed

## DIRECTIONS

**IMPORTANT:** Spray weeds soon after emergence for competition to the crop.

**WHEN TO APPLY:** Make application to small grains before stage. It is important that weeds are sprayed soon after they are still seedlings and before they become shaded by the crop. Do not treat flax during or after the bud stage. Do not apply when the temperature is over 85°F. Do not apply when there is no moisture.

**AMOUNT TO USE:** Use 1 1/2 pints per acre for the most susceptible weeds marked \* in the list, use 2 pints per acre for other weeds.

**HOW TO APPLY:** Apply as a water mix spray. BUCTRIL coverage of the weeds is essential.

**FOR GROUND APPLICATION EQUIPMENT:** Apply in a minimum of 20 pints per acre. Use a higher gallonage if necessary to get good coverage. Do not apply at less than 20 p.s.i.

**FOR AERIAL APPLICATION:** Apply in a minimum of 100 pints per acre. The aircraft should fly at a height above the crop to insure a uniform swath. Swath flown must not exceed length of spray boom.

### NEWLY PLANTED GRASSES FOR SOD CULTURE

Apply 1 1/2 pints of BUCTRIL per acre after grasses emerge and past the 3 to 4 leaf stage.

Use 2 pints of BUCTRIL per acre if weeds are beyond the 6 inches in height and before flower formation. Weeds should be controlled when these rosettes are less than 1 1/2 inches across.

This treatment may be used on seedling grasses such as Kentucky bluegrasses, Pennlawn, Chewings, Illahee, or Hardpan, Seaside or Astoria bentgrasses, perennial ryegrass, and forage grasses planted for seed production purposes.

Local conditions may affect the use of this chemical. Consult your Experiment Station weed specialists for specific recommendations.

Follow directions carefully. Timing and method of application, mixtures with other chemicals not specifically recommended in the use of this product are beyond the control of the manufacturer. Storage or handling of this material not in strict accordance with directions is at the user's risk.

**Do NOT Store with Food**

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