

PRODUCT NO.

2038

BRONATE

NET CONTENTS
GALLONS

For the control of certain broadleaf weeds in wheat and barley

ACTIVE INGREDIENT

Octanoic acid ester of bromoxynil* (3,5-dibromo-4-hydroxybenzotrifluoride) 34.7%

Isooctyl ester of 2-methyl-4-chlorophenoxyacetic acid** 34.0%

INERT INGREDIENTS

34.3%

*Bromoxynil octanoate. Equivalent to 21.8% of bromoxynil based on the weight of bromoxynil octanoate.

**Equivalent to 21.8% 2-methyl-4-chlorophenoxyacetic acid based on the weight of the MPA octanoate.

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 susceptible plants such as vegetables, flowers, grapes, tomatoes, cotton, beans, and other legumes. Use coarse sprays as these are less likely to drift. Do not spray at all in the near vicinity of susceptible plants. Do not store near seeds, fertilizers, insecticides, or fungicides. Do not reuse shipping containers; destroy by crushing and burying in a safe place. Avoid contamination of water intended for irrigation or domestic purposes. Thoroughly wash out the spray tank and spray lines and mixing tanks before and after use. Do not store in temperatures below 3°F. Vapors from this product may injure susceptible plants in the immediate vicinity.

This product is toxic to fish and wildlife. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not graze treated fields for 30 days following application.

DIRECTIONS

IMPORTANT: Thorough coverage of the weeds is essential for good control.

WHEN TO APPLY: The crop may be sprayed as soon as it has reached the three to four leaf stage. (See Special Caution.) Apply when weeds are young (early seedling stage) for good control and to prevent early weed competition to the crop. It is also important to spray the weeds early before a crop canopy is formed which would protect the weeds from the spray.

SPECIAL CAUTION: Do not apply when crop and weeds are stressed from lack of moisture or under hot, humid conditions. Do not spray crop later than boot stage or yields may be affected.

HOW TO APPLY: Apply by airplane or ground sprayer using water as the carrier. Mix spray thoroughly before application.

FOR AIRPLANE: Apply in a minimum of 2 1/2 gallons of total spray per acre. Width of swath must not exceed length of spray boom.

FOR GROUND SPRAYER: Apply in a minimum of 10 gallons of total spray per acre. Nozzle pressure should be at least 20 p.s.i.

SPECIAL NOTE: Nozzle tips must be in good condition so spray is applied uniformly the full width of the booms. Avoid spraying on a windy day.

AMOUNT TO USE

the early seedling stage.

Use 1 pint per acre on the weeds listed below:

Cow Cockle (*Sisymbrium officinale*)
Field Pennywort (*Sisymbrium officinale*)
Green Smartweed (*Polygonum persicaria*)
Kochia (*Kochia scoparia*)
Lambsquarters (*Chenopodium album*)
London Rocket (*Sisymbrium officinale*)
Marshelder (*Alva xanthifolia*)
Black Mustard (*Brassica nigra*)
Tumble Mustard (Jim Hill) (*Sisymbrium officinale*)
Wild Mustard (Yellow) (*Brassica kaber*)
Pigweed (Redroot) (*Amaranthus retroflexus*)
Russian Thistle (*Salsola kali*)
Shepherdspurse (*Capsella bursa-pastoris*)
Sowthistle (Annual) (*Sonchus oleraceus*)
Wild Buckwheat (*Polygonum convolvulus*)
Wild Radish (*Raphanus* spp.)
Yellow Rocket (*Barbarea vulgaris*)
Common Sunflower (*Helianthus annuus*)

Use 1 1/2 pints per acre on the weeds listed below:

Corn Chamomile (Mayweed) (*Anthemis arvensis*)
Corn Gromwell (*Lithospermum arvense*)
Dogfennel (Mayweed) (*Anthemis cotula*)
Fiddleneck (Tarweed) (*Amsinckia intermedia*)
Fumitory (*Fumaria officinalis*)
Groundsel (*Senecio vulgaris*)
Purple Mustard (*Chorispora tenella*)
Tansy Mustard (*Descurainia pinnata*)
Pepperweed (Annual) (*Lepidium* spp.)
Silverleaf Nightshade (*Solanum elaeagnifolium*)
Tarweed (*Hemizonia* spp.)

Use 2 pints per acre on the weeds listed below:

Knawel (*Scleranthus annuus*)
Henbit (Dead Nettle) (*Lamium amplexicaule*)

Local conditions may affect the use of this chemical. Consult State Agricultural Extension or Experiment Station weed specialists for specific recommendations for local weed problems.

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

DO NOT TRANSPORT OR STORE WITH PLANTS, SEEDS, OR FOODSTUFFS

EPA Reg. No. 359-601-AA

EPA Est. 359-MO-1

EPA Est. 359-OR-1

PL-0775

Manufactured by

RHODIA INC.
AGRICULTURAL DIVISION

SOMERSET, NEW JERSEY



LOT No.

THIS LABEL Required by Federal Law and Affixed in accordance with FRR Rule 36
Do NOT remove until car is empty.

PRODUCT NO.

461

NET CONTENTS
GALLONS

**METHOXONE® -CHLORAX®
33H (GN)**

FOR CONTROL OF WEEDS ON RAILROAD RIGHTS-OF-WAY

ACTIVE INGREDIENTS:

Sodium chlorate	6.41%
Sodium metaborate ($\text{Na}_2\text{B}_2\text{O}_4$)*	3.66%
2-methyl-4-chlorophenoxyacetic acid	0.15%
Bromacil (5-bromo-3-sec-butyl-6-methyluracil)	0.18%
INERT INGREDIENTS	89.60%

*Equivalent to 0.60% elemental boron

TO BE APPLIED BY OR UNDER THE SUPERVISION OF RHODIA, INC.,
CHIPMAN DIVISION OR COMPETENT RAILROAD PERSONNEL

CAUTION: Keep Out of Reach of Children

CAUTION: Harmful if Swallowed. May cause irritation of eyes, nose, throat and skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Avoid contamination of feed and foodstuffs. Keep open containers away from children and domestic animals. Wash clothing and equipment after handling this product.

Keep animals off treated areas. Do not permit spray to drift onto pastures and rangeland where animals graze. Do not permit solution or spray drift to contact desirable plants as this product may injure cotton, beans, peas, other vegetables, fruit trees, legumes, ornamentals, etc. (coarse sprays are less likely to drift). Vapors from this product may injure susceptible plants in the vicinity. Avoid contamination of water intended for irrigation and domestic use.

Manufactured by

Atlanta, Ga.
Bound Brook, N. J.
Chicago, Ill
N. Kansas City, Mo.

RHODIA INC.
CHIPMAN DIVISION
NEW BRUNSWICK, NEW JERSEY

Palo Alto, Calif.
Pasadena, Tex.
Portland, Ore.
St. Paul, Minn.