

ACTIVE INGREDIENTS:	
Sodium Chlorate (NaClO_3)	51%
Sodium Metaborate Tetrahydrate ($\text{Na}_2\text{B}_4\text{O}_7 \cdot 4\text{H}_2\text{O}$)	30%
(Boron Trioxide (B_2O_3) Equivalent)	23.3%
INERT INGREDIENTS	2%

- KEEP OUT OF REACH OF CHILDREN.
- Harmful if swallowed.
- Do not contaminate feed and food stuffs.
- Do not contaminate water used for domestic purposes or irrigation ditches.
- Avoid contact with skin and clothing.
- Wash clothing and equipment after application.
- Do not apply to desirable plants or areas underlaid by their roots.
- Keep animals off treated areas until rainfall has leached the herbicide into the soil.
- Mechanical equipment should be thoroughly cleaned after use.
- Do not store in direct contact with ground or concrete floors.

See Reverse Side for Directions for Use and Other Precautions.

Manufactured For
OCCIDENTAL CHEMICAL COMPANY
Division of Occidental Petroleum Corporation
O. Box 1185 Houston, Texas 77001

10659-3

APPLICATION — For all uses, uniform application is essential. MBC Granular may be applied either as a dry granular material, or as a water solution. The maximum rate of application is up to 3 pounds per gallon. Both spray and dry applications become effective as soil treatments following precipitation.

For dry applications, broadcast herbicide spreaders may be used.

For spray applications, treatment with mechanical agitation is recommended. Add up to 3 pounds MBC Granular per gallon of water, and stir thoroughly in a clean metal or sturdy tank. Continue agitation until the herbicide is completely dissolved and, preferably, until spray formulation. To minimize the hazard due to dry vegetation, treatment while weeds are small is suggested.

GENERAL VEGETATION CONTROL — MBC Granular will give quick knock-down of vegetation and residual control of broad-leaved weeds and grasses on parking lots, fence lines, highway and railroad sites, drainage ditches and other similar areas. For spray applications, add 1½ to 2 pounds of MBC Granular to sufficient water to cover 100 square feet and apply as a contact spray thoroughly wetting all parts of the plants, particularly the growing tips — ½ to 1 gallon per 100 square feet is usually adequate for young growth up to 6 inches high. The higher rates may be necessary to insure thorough coverage of heavy vegetation or to provide extended residual control. For **DRY granular treatment**, apply ½ to 2 pounds per 100 square feet. The lighter rates should be used only at time of weed emergence on moist soil or when precipitation is anticipated while weeds are still young.

Persistent perennial weeds are most effectively treated when nearing maturity or during dormant stages in the fall. Spring applications may also be made under moderate rainfall conditions. Summer applications are recommended only when rainfall is dependable for leaching the herbicide into the soil. Apply 2 to 4 pounds per 100 square feet in the dry granular form or as a spray. On deep-rooted perennials such as bindweed, Canada thistle, Bermuda grass and quackgrass the heavier rates may be required.

JOHNSON GRASS CONTROL — MBC Granular is particularly effective on deep-rooted perennial grasses such as Johnson grass and Dallis grass on industrial sites, road sides, fence lines and drainage ditches. Apply dry at 1 to 3 pounds per 100 square feet or add 1 to 3 pounds to 1 or 2 gallons of water to adequately cover 100 square feet. Maximum efficiency on Johnson grass is obtained by treating after heading to late fall.

FOR USE UNDER ASPHALT PAVING — For use as a "preparing" residual herbicide under asphalt paving to prevent premature breakdown of the paving due to weeds, an application of 2 to 4 pounds per 100 square feet to the finished subgrade is recommended.

For **SPRAY** treatment, dissolve 1 to 2 pounds per gallon of water and apply 2 gallons per 100 square feet.

For **DRY** treatment, apply in granular form. After treatment, apply at least 2 gallons of water per 100 square feet to dissolve and incorporate the herbicide in the soil.

IMPORTANT

This material is not selective in its action and may be toxic to all 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 overlaid by roots of adjacent valuable growths. 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 plantings may result in injury to desirable plants. Do not drain or flush equipment on or near such areas.

Local conditions affect the use of herbicides. Agricultural experiment stations or extension service weed specialists in the State issue recommendations to fit local conditions and their recommendations should be followed with OXY MBC.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one, other than an officer or Seller, is authorized to make any other warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from the handling, storage and use of this product is limited to replacement of product or refund of purchase price.

APPLICATION

For all uses, uniform application is essential. OXYCIL Granular may be applied as the dry material or as a water spray. As much as 3 pounds may be added to a gallon of water. Both spray and dry applications become effective as soil treatments following rainfall or irrigation.

For DRY application, herbicide spreaders suitable for the area to be covered may be used.

For SPRAY application, use equipment with mechanical agitation. With agitator running, add up to 3 pounds OXYCIL Granular per gallon of water, depending on job requirements, to spray tank. Continue agitation until spray tank is empty. To minimize fire hazard due to dry vegetation, treatment while weeds are small is suggested.

GENERAL VEGETATION CONTROL

OXYCIL Granular will give quick knock-down of vegetation and residual control of broadleaved weeds and grasses on non-crop lands such as parking lots, fence lines, highway and railroad rights-of-way, storage yards and other similar areas. For DRY application apply 1/2 to 3 pounds per 100 square feet. The lighter rates should be used only at time of weed emergence on moist soil or when precipitation is anticipated while weeds are still young. For SPRAY applications, add 1/2 to 3 pounds OXYCIL Granular to sufficient water to cover 100 square feet and apply as a contact spray, thoroughly wetting all parts of the plants, particularly the growing tips — 1/2 to 1 gallon per 100 square feet is usually adequate for young annual growth up to 6 inches tall. The higher rates may be necessary to insure complete coverage of heavy vegetation or to provide extended residual control.

Persistent perennial weeds are most effectively treated when nearing maturity or during dormant stages in the fall. Spring applications may also be made under moderate rainfall conditions. Summer applications are recommended only when rainfall is dependable for leaching the herbicide into the soil. Apply 2 to 4 pounds per 100 square feet in either the dry form or as a spray. On deep-rooted perennials such as bindweed, Bermuda grass, Dallisgrass and quackgrass, the heavier rates may be required.

OXYCIL

GRANULAR, NONSELECTIVE GRASS AND WEEDKILLER

For Use On Industrial Sites Or Similar Noncropped Land

Apply Dry Or As A Spray For The Control Of General Vegetation,
Perennial Noxious Weeds Or As A Preparing Treatment

EPA Reg. No. 10659-14

ACTIVE INGREDIENTS:

Sodium Chlorate (NaClO₃)

Sodium Metaborate Tetrahydrate

(Na₂B₂O₄ 4H₂O)

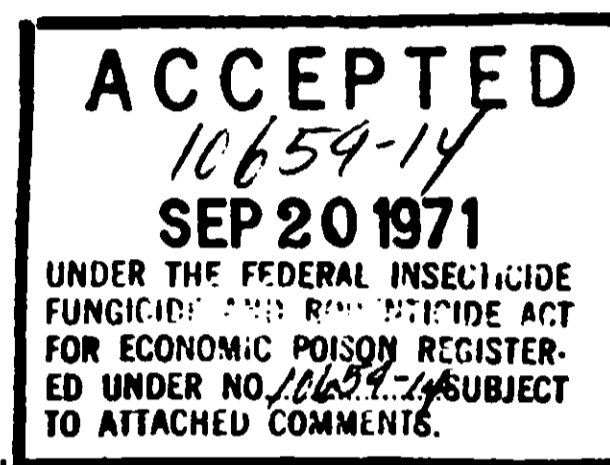
Boron Trioxide (B₂O₃)

equivalent 22.6%

Bromacil (5-bromo-3-sec-butyl-6-methyluracil)

INERT INGREDIENTS:

U.S. Patents 2,700,604 and 3,227,541. Other patents pending.



30%

66.5%

1.5%

2.0%

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid breathing spray mist. Avoid contact with skin and clothing. Thoroughly wash clothing and equipment after application. Do not contaminate domestic or irrigation water or waters used by fish and wildlife. Do not contaminate feed or foodstuffs. Do not apply to desirable plants or areas underlaid by their roots. Do not store in direct contact with ground or concrete floors. Do not reuse container, destroy when empty.

MANUFACTURED FOR



Occidental Chemical Company

DIVISION OF OCCIDENTAL PETROLEUM CORPORATION

P.O. Box 1185

Houston, Texas 77001

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JOHNSONGRASS CONTROL

OXYCIL Granular is particularly effective on deep-rooted perennial grasses such as Johnsongrass and Dallisgrass on industrial sites, roadsides and fence lines. Apply dry at 1 to 3 pounds per 100 square feet or add 1 to 3 pounds to 1 to 2 gallons of water to adequately cover 100 square feet. Maximum efficiency on Johnsongrass is obtained by treating after heading to late fall.

FOR USE UNDER ASPHALT PAVING

For use as a "preparing" residual herbicide under asphalt paving to prevent premature failure of the paving due to weeds, an application of 2 to 4 pounds per 100 square feet to the finished sub-grade is recommended.

For DRY treatment, apply in granular form. After application, apply at least 2 gallons of water per 100 square feet to carry the herbicide into the soil.

For SPRAY treatment, add 1 to 2 pounds per gallon of water and apply 2 gallons per 100 square feet. This is enough water to carry the herbicide into the soil.

IMPORTANT

This material is not selective in its action and may be toxic to all 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 growths. Careless applications of this material or washing by water runoff to areas where desirable plants are growing or which will be used for later plantings may result in injury to desirable plants. Do not drain or flush equipment on or near such areas.

Local conditions affect the use of herbicides. Agricultural experiment stations or extension service weed specialists in the state issue recommendations to fit local conditions and their recommendations should be followed with OXYCIL.