

ACTIVE INGREDIENTS:

Bromacil [5-Bromo-3-Sec-Butyl-6-Methyluracil] 53%
Diuron [3-(3,4-Dichlorophenyl)-1,1-Dimethylurea] 27%

INERT INGREDIENTS:

20%
TOTAL 100%

EPA REG. NO. 2749-143

NET WEIGHT

**BROMURON
80% WETTABLE POWDER
WEED KILLER**

WARNING: KEEP OUT OF THE REACH OF CHILDREN

AVOID CONTACT WITH EYES, SKIN OR CLOTHING. MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN. AVOID INHALATION OF MIST. MAY BE HARMFUL IF SWALLOWED. DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

IMPORTANT: Injury to or loss of desirable trees or other plants may result from failure to observe the following: Do not apply (except as recommended for crop use), or drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts, or similar areas. Prevent drift of dry powder or spray to desirable plants. Do not contaminate domestic waters. Keep from contact with fertilizers, insecticides, fungicides and seeds. Thoroughly clean all traces of BROMURON 80% WETTABLE POWDER from application equipment immediately after use. Flush tank, pump, hoses, and boom with several changes of water after removing nozzle tips and screens (clean these parts separately).

GENERAL INFORMATION

BROMURON is a wettable powder to be mixed in water and applied as a spray for selective control of weeds in citrus and non-crop weed control. It is non-corrosive to equipment, non-flammable and non-volatile.

BROMURON 80% WETTABLE POWDER controls certain perennial grasses and annual weeds such as crabgrass, natalgrass (red top), foxtail, barnyard grass (watergrass), sandspur, Florida pusley, lambsquarters, Spanish needles, pigweed, purslane, annual nightshade, ragweed and annual sow thistle. Effects on perennial weeds are slow to appear, usually progressing over a period of several months.

Moisture is necessary to activate the herbicide; best results are obtained if treatment is made to moist soil, and moisture is supplied by rainfall or sprinkler irrigation within 2 weeks after application. The degree of control and effectiveness will vary with the amount applied, soil type, rainfall, and other conditions.

DIRECTIONS FOR USE

CITRUS (Oranges, Grapefruit, Lemons)

Use only where trees have been established in the orchard for at least 4 years. Apply with a properly calibrated, fixed boom power sprayer as a band or broadcast treatment beneath and/or between trees. Use sufficient water (Min. 40

gals. per acre) to obtain uniform coverage; avoid contact of foliage and fruit with spray or mist. Avoid overlapping, and shut off spray boom while starting, turning, slowing or stopping, or injury to trees may result. Continuous agitation in the spray tank is required to keep the material in suspension. Best results are obtained if application is made shortly before or shortly after weed growth begins; if dense growth is present, remove tops and spray the ground.

Dosages are expressed as broadcast rates, for band treatment, use proportionately less.

PERENNIAL WEEDS

For Bermudagrass, torpedograss, paragrass, pangolagrass, Bahiagrass, and nutsedge, make a single application per year during the period from winter to early summer at the following rates:

Soil Type	Lbs. Per Acre
Sand, loamy sand	4 to 6
Sandy loam	5 to 7
Silt loam, clay loam	6 to 8

Alternatively, make 2 applications of 3 to 4 lbs. per acre per year; apply in spring and summer.

Partial control of perennials usually occurs with a single treatment; repeat applications are required to control perennials. Control may be improved by cultivation prior to treatment; otherwise, avoid working the soil as long as weed control continues or else effectiveness of the treatment may be reduced.

ANNUAL WEEDS

Apply 2 to 5 lbs. per acre using the lower rates on light soils; apply any time of year provided overhead moisture (rainfall or sprinkler irrigation) is available to activate the herbicide, preferably just before or just after weeds germinate.

NOTE - Temporary yellowing of citrus leaves may occur following treatment. Because injury to citrus trees may result, do not use on soils low in organic matter (less than 1%), poorly drained soils, gravelly soils, nor thinly covered or exposed subsoils; do not apply more than 10 lbs. per acre per year; do not treat trees planted in irrigation furrows; do not treat diseased trees such as those with foot rot.

Do not replant treated areas to any crop within 2 years after last application as injury to subsequent crops may result, except that citrus trees may be planted one year after the last application.

NON-CROP WEED CONTROL

For short-term control of annual weeds on non-cropland areas such as roadsides, storage areas and plant sites, apply 2 to 5 lbs. per acre in 40 to 100 gals. water. For extended control of annuals and partial control of perennials such as Bermudagrass and nutsedge, apply 6 to 14 lbs. per acre. For control of hard-to-kill perennials such as Johnsongrass, Bermudagrass, saltgrass, bouncingbet, dogbane and nutsedge, apply 15 to 30 lbs. per acre.

Use the higher levels of dosage rates on soils high in organic matter or carbon. Best results occur when application is made just before weed emergence or in early stages of weed growth.

Retreatment: Apply 2 to 5 lbs. per acre when annual weeds and grasses reappear on sites where weed growth has been controlled.

Small areas: ¼ cupful of BROMURON 80% WETTABLE POWDER per 250 sq. ft. is approximately 15 lbs. per acre.



Manufactured for
AGRO

CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIV.

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Manufactured for:
ACETO

BEST DOCUMENT AVAILABLE

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U.S. DEPARTMENT OF JUSTICE

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