**ACTIVE INGREDIENT:**
Bromacil: (5-bromo-3-sec-butyl-6-methyluracil) ......................................................... 80.0%

**OTHER INGREDIENTS:** ............................................................................................... 20.0%

**TOTAL:** ...................................................................................................................... 100.0%

EPA Reg. No. 81927-4

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

**If swallowed:**
- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**If on skin or clothing:**
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**If in eyes:**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

**If inhaled:**
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

**HOT LINE NUMBER**
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if absorbed through skin or swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

See inside label booklet for additional Precautionary Statements.

Manufactured for: Alligare, LLC
13 N. 8th Street • Opelika, AL 36801

**Net Weight: 25 LBS.**
PERSONAL PROTECTIVE EQUIPMENT (PPE)
Some materials that are chemical resistant to this product are listed below. If you
want more options, follow the instructions for Category A on an EPA chemical
resistance category selection chart.

Applicators and other handlers must wear:
• Long-sleeved shirt and long pants
• Chemical resistant gloves made of any waterproof material such as polyethy-
enene or polyvinylchloride
• Shoes plus socks

Mixers and loaders must wear:
A non-powered air purifying respirator equipped with a N, R, P, or HE series filter
(NIOSH approved number prefix 84A) for mixing and loading.

Discard clothing or other absorbent materials that have been drenched or heav-
ily contaminated with this product’s concentrate. Do not reuse them. Follow
manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions
for washables exist, use detergent and hot water. Keep and wash PPE sepa-
rately from other laundry.

ENGINEERING CONTROL STATEMENT
When handlers use closed systems, enclosed cabs, or aircraft in a manner that
meets the requirements listed in the Worker Protection Standard (WPS) for agri-
cultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements
may be reduced or modified as specified in the WPS.

User Safety Recommendations
Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco, or using
the toilet.
• Remove clothing immediately, if pesticide gets inside. Then wash thoroughly
and put on clean clothing.
• Remove PPE immediately after handling this product. Wash outside of
gloves before removing. As soon as possible, wash thoroughly and change
into clean clothing.

ENVIRONMENTAL HAZARDS
Do not apply directly to water, or to areas where surface water is present, or to
intertidal areas below the mean high water mark. Do not contaminate water
when cleaning equipment or disposing of equipment washwaters.

Bromacil is known to leach through soil and has been found in ground water as
a result of normal field use. Users are advised not to apply in areas where soils
are permeable, particularly where ground water is used for drinking water.
Consult with the pesticide state lead agency for information regarding soil per-
meability and aquifer vulnerability in your area.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with
its labeling. Do not apply this product in a way that will contact workers or other
persons, either directly or through drift. Only protected handlers may be in the
area during application. For any requirements specific to your State or Tribe,
consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS
Use this product only in accordance with its labeling and with the Worker
Protection Standard 40 CFR Part 170. This Standard contains requirements
for the protection of agricultural workers on farms, forests, nurseries, and
greenhouses, and handlers of agricultural pesticides. It contains requirements
for training, decontamination, notification, and emergency assistance. It also
contains specific instructions and exceptions pertaining to the statements on
this label about personal protective equipment (PPE) and restricted-entry
interval. The requirements in this box only apply to uses of this product that
are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-
entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the
Worker Protection Standard and that involves contact with anything that has
been treated, such as plants, soil, or water, is:
• Coveralls
• Chemical resistant gloves made of any waterproof material such as polyeth-
ylene or polyvinylchloride
• Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS
The requirements in this box apply to uses of this product that are not within the
scope of the Worker Protection Standard for agricultural pesticides (40 CFR
Part 170). The WPS applies when this product is used to produce agricultural
plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter the treated area until sprays have dried.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store product in original container only.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be
disposed of on-site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this
container. Offer for recycling, if available. Completely empty bag into applica-
tion equipment. Then dispose of empty bag in a sanitary landfill or by inciner-
ation, or, if allowed by State and local authorities, by burning. If burned, stay
out of smoke.

GENERAL INFORMATION
Bromacil 80 is to be mixed in water and applied as a spray for non-selective
weed and brush control in non-cropland areas and for selective weed control in
certain crops. Bromacil 80 controls many annual weeds at lower rates and
perennial weeds and brush at the highest rates allowed by this label. Bromacil
80 also may be used for control of perennial grasses. It is non-corrosive to
equipment, non-flammable and non-volatile.

As this product must be absorbed through the root system of weeds, best results
are obtained if treatment is made to moist soil and moisture is supplied by rain-
fall or sprinkler irrigation within two weeks of application. Weed control symp-
toms are slow to appear and may not become apparent until the chemical has
been carried into the root zone of the weeds by moisture. The degree and dura-
tion of control will vary with the amount of herbicide applied, rainfall, soil texture,
and other soil and water management practices.

USE PRECAUTIONS AND RESTRICTIONS
To avoid injury to or loss of desirable trees or other plants, observe the following
use guidelines:
Follow the application guidelines below:

- Calibrate sprayers only with clean water away from well sites.
- Regularly inspect spray equipment.
- Mix only enough Bromacil 80 for the specific application.
- Do not discharge excess material on the soil at a single spot in the field/grove or mixing/loading station.
- Ensure accurate measurement of pesticides.
- Avoid over-filling of spray tank.
- Dilute and agitate excess solution and apply at labeled rates/uses.
- Avoid storage of pesticides near well sites.

**APPLICATION INFORMATION**

Follow the application guidelines below:

- Apply using a properly calibrated fixed boom power sprayer.
- Bromacil 80 use rates listed on this label are expressed for broadcast treatments. For band treatments, use proportionately less.
- Use sufficient spray volume (minimum of 10 gallons per acre) to provide uniform coverage of the treated areas and to allow proper dispersion and suspension of the product in the spray tank.
- Continuous agitation in the spray tank is required to keep the product in suspension. Agitate spray tank contents by mechanical or hydraulic means. If a by-pass or return line is used, it should terminate at the bottom of the tank to minimize foaming. **Do not use air agitation.**
- Spray booms must be shut off while starting, turning, slowing or stopping. Over application of the herbicide may result in injury to the crop or successive crops.
- Nozzle screens should be 50 mesh or larger.

**SPRAY PREPARATION**

**Mixing in Water** – Fill tank half full with water. Start agitation system and while continuing to add water, add Bromacil 80 and each additional component of any tank-mix separately. Be sure to agitate the entire time.

**Mixing with Other Herbicides** - Determine the tank mixture partner(s) compatibility with Bromacil 80 by following the directions below. If the testing procedure shows the mixture to be compatible, Bromacil 80 may be used in the tank mixture.

1. Put 1 pint of water into a quart jar with a tightly sealing lid.
2. In a separate container, combine 2 teaspoons of Bromacil 80 with 2 tablespoons of water; mix thoroughly and add to the water.
3. Close the jar and shake well.
4. If additional herbicides are to be used in the mixture, follow steps two and three above for each additional herbicide.
5. Once all components of the tank mix are combined in the test jar, watch the mixture for several seconds and then check again in 30 minutes. If mixture does not separate, foam, gel or become lumpy, it may be used.

**Mixing in Liquid Fertilizer (citrus only)** – A fertilizer solution may be used in the spray mixture **only when applying to citrus**. Use the procedure above to test for compatibility before full-scale mixing, but in Step 1, in lieu of water, use the liquid fertilizer.

**SPRAY TANK CLEAN OUT**

Thoroughly clean all traces of Bromacil 80 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.

**VERIFICATION OF SAFE ROTATIONAL USE IN ARID CLIMATES**

In arid climates (areas that experience 10 inches of rainfall or less in a year) or areas that have experienced drought conditions for one or more years, a field bioassay should be conducted prior to planting any desired crop(s). The bioassay may consist of a test strip of the crop and should cross the entire field, including high and low lying portions. If a test strip of the crop(s) intended for production is not successfully grown to maturity, it may be necessary for the two-year crop rotation interval to be extended.

**WEED RESISTANCE TO HERBICIDES**

Weeds may become resistant to any herbicide if an herbicide is used in the same field repeatedly over several years. If weed control is unsatisfactory, it may be necessary to retreat the problem area using a product with a different mode of action.

The following suggestions will assist in managing herbicide resistance:

- It may be necessary to change cropping practices within and between crop seasons. For example, using a combination of tillage, retreatment, tank-mixtures and/or sequential herbicide applications that have different modes of action.
- Preventing weeds from going to seed (by mowing, tilling, etc.) will prevent the spread of resistant plants.
- Consult your agricultural dealer, consultant, applicator, and/or appropriate state agricultural extension service representative for specific alternative cultural practices or herbicide recommendations available in your area.
INTEGRATED PEST MANAGEMENT
This product may be used as part of an Integrated Pest Management (IPM) program such as biological, cultural, and genetic practices aimed at preventing economic pest damage. IPM principles and practices include field scouting or other detection methods, correct target pest identification, population monitoring, and treating when target pest populations reach locally determined action thresholds. Consult your state cooperative extension service, professional consultants or other qualified authorities to determine appropriate action treatment threshold levels for treating specific pests/crop systems in your area.

SPRAY DRIFT MANAGEMENT
The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making application decisions. Avoiding spray drift is the responsibility of the applicator.

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications to agricultural field crops. These requirements do not apply to forestry applications, public health uses or to applications using dry formulations.

1. The distance of the outer most nozzles on the boom must not exceed \( \frac{3}{4} \) the length of the wingspan or rotor.
2. Nozzles must always point backward parallel with the air stream and never be pointed downwards more than 45 degrees. Where states have more stringent regulations, they should be observed.

IMPORTANCE OF DROPLET SIZE
The most effective way to reduce drift potential is to apply large droplets (>150-200 microns). The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator balances drift control and coverage. APPLYING LARGER DROPLETS REDUCES DRIFT POTENTIAL, BUT WILL NOT PREVENT DRIFT IF APPLICATIONS ARE MADE IMPROPERLY OR UNDER UNFAVORABLE ENVIRONMENTAL CONDITIONS. See Wind, Temperature and Humidity, and Surface Temperature Inversions sections of this label.

Controlling Droplet Size – General Techniques
• Volume – Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
• Pressure – Use the lower spray pressures recommended for the nozzle. Higher pressure reduces droplet size and does not improve canopy penetration. WHEN HIGHER FLOW RATES ARE NEEDED, USE A HIGHER-CAPACITY NOZZLE INSTEAD OF INCREASING PRESSURE.
• Nozzle Type – Use a nozzle type that is designated for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

Controlling Droplet Size – Aircraft
• Number of Nozzles – Use the minimum number of nozzles with the highest flow rate that provide uniform coverage.
• Nozzle Orientation – Orienting nozzles so that the spray is emitted backwards, parallel to the airstream will produce larger droplets than other orientations.
• Nozzle Type – Solid stream nozzles (such as disc and core with swirl plate removed) oriented straight back produce larger droplets than other nozzle types.

BOOM LENGTH AND HEIGHT
• Boom Length (aircraft) – The boom length should not exceed \( \frac{3}{4} \) of the wing length, using shorter booms decreases drift potential. For helicopters, use a boom length and position that prevents droplets from entering the rotor vortices.
• Boom Height (aircraft) – Application more than 10 ft. above the canopy increases the potential for spray drift.
• Boom Height (ground) – Setting the boom at the lowest height which provides uniform coverage reduces the exposure of droplets to evaporation and wind. The boom should remain level with the crop and have minimal bounce.

WIND
Drift potential increases at wind speeds of less than 3 mph (due to variable direction and inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. AVOID APPLICATIONS DURING GUSTY OR WINDLESS CONDITIONS.

Note: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

TEMPERATURE AND HUMIDITY
When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

SURFACE TEMPERATURE INVERSIONS
Drift potential is high during a surface temperature inversion. Surface inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Surface inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates a surface inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

SENSITIVE AREAS
The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas).

SHEILED SPRAYERS
Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

WEEDS CONTROLLED BY BROMACIL 80

Annual Weeds Controlled

- Barnyardgrass
- Crabgrass
- Crowfootgrass
- Henbit
- Lambsquarter, common
- Mullien, turkey
- Mustard
- Natalgrass (red top)
- Panicum, Texas
- Puncturevin, common
- Purslane, common
- Purslane, horse
- Pursley, Florida
- Sandbur (sandspur)
- Sedge, annual
- Sprangletop
- Echinochloa crus-galli
- Digitaria spp.
- Dactylotenium aegyptium
- Lamium amplexicaule
- Chenopodium album
- Eremocarps setigerus
- Brassica spp.
- Rhyncheyletrum repens
- Panicum texanum
- Tribulus terrestris
- Portulaca oleracea
- Trianthema portulacastrum
- Richardia scabra
- Cenchrus spp.
- Cyperus compressus
- Leptochloa spp.
For Control of Annual Weeds – Apply 2 to 4 pounds of Bromacil 80 per acre. Apply anytime of the year, preferably shortly before or after weed growth begins when adequate moisture is available.

For Control of Perennial Weeds – 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. Effects on perennial weeds are slow to appear, usually taking place over a period of several months.

Make a single application per year using the rates listed below during the period from winter to early summer:

<table>
<thead>
<tr>
<th>Perennial Weeds Controlled</th>
<th>Soil Texture</th>
<th>Pounds of BROMACIL 80 per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bahiagrass</td>
<td>Silt Loam, Clay Loam</td>
<td>6 to 8</td>
</tr>
<tr>
<td>Bermudagrass</td>
<td>Sandy Loam</td>
<td>5 to 6</td>
</tr>
<tr>
<td>Johnsongrass</td>
<td>Sand, Loamy Sand</td>
<td>4 to 5</td>
</tr>
<tr>
<td>Nutsedge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pangolagrass</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paragrass</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Torpedograss</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Partial control of perennials usually occurs with a single treatment; repeat applications are required to control perennials. Control of perennials may be improved by cultivation prior to treatment; otherwise, avoid working the soil as long as weed control continues otherwise effectiveness of the treatment may be reduced. Multiple applications may improve control of hard-to-kill weeds.

AGRICULTURAL USES

NOTE: Bromacil 80 use rates listed on this label are for broadcast treatments. For band treatments, use proportionately less.

CITRUS

Bromacil 80 may be applied as a broadcast or band treatment beneath and/or between trees. Avoid contact of foliage and fruit with spray or mist.

Important considerations for use of Bromacil 80 on Citrus:
• Following treatment, temporary yellowing of citrus leaves may occur.
• Do not use on soils with less than 1% organic matter as injury to citrus trees may result.
• Do not use on poorly drained soils, gravelly soils or thinly covered or exposed subsoils.
• Do not use on diseased or stressed trees.
• Do not use on trees planted in irrigation furrows.
• Do not use in citrus groves interplanted with other desirable trees or plants or in areas where roots of desirable trees or plants may extend as injury to desirable trees or plants may result.
• Do not use in home citrus plantings.
• Do not apply more than 8 pounds product (6.4 pounds active ingredient), inclusive of all bromacil formulations, per treated acre per year.
• When making multiple applications in a single growing season, do not apply at less than 60 day intervals.
• Bromacil 80 may be applied at any time of the year provided rainfall or overhead irrigation is available to activate the herbicide, preferably just before or just after weeds have germinated.

U.S. (EXCEPT FLORIDA and TEXAS, see below for state specific instructions)

NOTE: THE FOLLOWING APPLIES TO TREES THAT ARE FOUR OR MORE YEARS OLD

For Control of Annual Weeds – Apply 2 to 4 pounds of Bromacil 80 per acre. Apply anytime of the year, preferably shortly before or after weed growth begins when adequate moisture is available.

For Control of Perennial Weeds – 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. Effects on perennial weeds are slow to appear, usually taking place over a period of several months.

Make a single application per year using the rates listed below during the period from winter to early summer:
Trees Established Up to Three Years: For control of annual weeds, apply 2 to 3 pounds of Bromacil 80 per treated acre as needed to maintain weed control. Do not apply more than 6 pounds of Bromacil 80 per treated acre within any 6 month period, or more than 8 pounds per treated acre per year.

Trees Established Three or More Years: For control of annual weeds, apply 2 to 4 pounds of Bromacil 80 per treated acre as needed to maintain weed control. Do not apply more than 4 pounds per treated acre in any one application. Do not use more than 8 pounds of Bromacil 80 per treated acre per year.

Annual Weeds Controlled
- Barnyardgrass
- Crabgrass
- Crowfootgrass
- Florida pusley
- Henbit
- Lamb's-quarter
- Mustard
- Natalgrass (red top)
- Puncturevine
- Purslane
- Sandspur
- Sedge (annual)
- Sprangletop
- Texas panicum
- Turkey mullein

Perennial Weeds Controlled
- Bahiagrass
- Bermudagrass
- Johnsongrass
- Nutsedge
- Pangolagrass
- Paragrass
- Torpedograss

Note: Use the highest rates allowed by this label for best control of perennial weeds listed on this label. Partial control of perennial weeds can result with only a single treatment of Bromacil 80. Repeat applications are required (in season and/or annually) for best control of the perennial weeds on this label. Control of perennials 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.

Application Timing
Allow a minimum interval of 60 days between applications of Bromacil 80.

PINEAPPLE
Treated areas may be planted to citrus or pineapple one year after last application. Do not replant to other crops within two years after last application as injury may result.

When making multiple applications, do not apply at less than 60 day intervals.

Hawaii and Florida – Apply 2 to 6 pounds per acre broadcast before the planting material begins to grow for control of seedling weeds such as amaranthus, balsamapple, chloris, crabgrass, Floras paintbrush, foxtail, goosegrass (wiredgrass), and Hialoa. Use the lower rates in low rainfall areas (5 to 10 inches annually) and on clean-culture fields; use the higher rates in high rainfall areas (above 10 inches annually) and for transmulch fields. Follow with either 2 to 4 pounds per acre as a directed interline spray as needed prior to differentiation or apply 2 pounds per acre broadcast as needed up to differentiation. Do not apply more than 10 pounds of Bromacil 80 total per acre per plant crop.

For ratoon crop, apply 1 to 4 pounds per acre broadcast after harvesting plant crop but before differentiation. Do not apply more than 4 pounds total per acre per ratoon crop.

Puerto Rico – For control of seedling weeds such as crabgrass, goosegrass, jungle rice, pigweed, and purslane, apply 2 to 4 pounds Bromacil 80 per acre broadcast immediately after planting and before planting material begins to grow.

NON-AGRICULTURAL USES

Use Restrictions – State of Florida
In Florida, the use of Bromacil 80 is prohibited in Hardee, Highland, Polk, Orange and Lake counties. For Non-Agricultural Usage in all other areas of the state, do not apply more than 8 pounds of Bromacil 80 (or 6.4 pounds of bromacil) per acre per year, including all formulations of bromacil.

Recommendations for Non-Agricultural Uses for Bromacil 80
Bromacil 80 is recommended for control of undesirable vegetation for extended periods of time in non-crop areas such as railroads, highway and pipeline rights-of-way, petroleum tank farms, lumberyards, storage areas and industrial plant sites.

Do NOT apply this product to:
- Open water (such as creeks, estuaries, lakes, reservoirs, rivers, streams or salt water bays);
- When water is present in fresh water wetlands (such as bogs, marshes, potholes or swamps);
- Saltwater marshes within tidal areas;
- Ditches, banks along waterways or impervious substrates; or,
- Areas near desirable plants where roots of these plants may extend.

Application Information
Apply Bromacil 80 using a properly calibrated fixed-boom power sprayer with sufficient spray volume to provide uniform coverage of the treated area and to allow proper dispersion and suspension of the product in the spray tank. All use rates of Bromacil 80 are expressed for broadcast treatments. For band treatments, use proportionately less.

Notes for Non-Agricultural Uses:
For small areas, a hand sprayer or sprinkling can be used. When preparing to spray a small area, ¼ cup of Bromacil 80 per 200 sq. ft. is approximately 15 pounds per acre.

Use a spray volume of at least 40 gallons per acre to ensure uniform coverage.

Application Timing
Apply Bromacil 80 as a preemergence spray prior to or during the rainy season when weeds are actively germinating or growing. Moisture is required to move Bromacil 80 into the root zone of weeds for preemergence control. For best pre-emergence weed control, apply prior to rainfall and weed germination.

Application Rates
Apply Bromacil 80 at the rates indicated by weed type in the tables below. When applied at lower rates, Bromacil 80 provides short-term control of the weeds listed; when applied at higher rates, weed control is extended.

Note: Use the higher levels of the dosage ranges listed when applying on adsorptive soils (for example, those high in organic matter or carbon).
**Application Information**

**Annual Broadleaf Weeds and Grasses – 3 to 6 pounds per acre**
- Brome, downy: *Bromus tectorum*
- Cheat: *Bromus secalinus*
- Crabgrass: *Digitaria spp.*
- Foxtails: *Setaria spp.*
- Lambsquarter, common: *Chenopodium album*
- Mullein, turkey: *Eremocarpus setigerus*
- Oat, wild: *Avena latau*
- Puncturevine, common: *Tribulus terrestris*
- Ragweed, common: *Ambrosia artemisiafolia*
- Ryegrass, Italian: *Lolium multiflorum*

When applied just prior to or just after emergence of annuals, rates as low as 2 pounds per acre control many annual weeds and grass in low rainfall areas and gives short term control in higher rainfall areas.

**Perennial Broadleaf Weeds and Grasses – 7 to 15 pounds per acre**
- Bahiagrass: *Paspalum notatum*
- Bermudagrass: *Cynodon dactylon*
- Bluegrass: *Poa spp.*
- Brome, smooth: *Bromus inermis*
- Broomsedge: *Andropogon virginicus*
- Carrot, wild: *Caucus carota*
- Dandelion: *Taraxacum officinale*
- Dogfennel: *Eupatorium capillifolium*
- Goldenrod: *Solidago spp.*
- Johnsongass: *Sorghum halepense*
- Natalgrass: *Rynchospermum repens*
- Nutsedge: *Cyperus spp.*
- Plantain: *Plantago spp.*
- Purpletop: *Verbesina bonariensis*
- Quackgrass: *Agropyron repens*

Application rates as low as 5 pounds per acre will control many perennial weeds and grasses in areas with low or seasonal rainfall.

Where limited rainfall (usually less than 4 inches) occurs during the growth period, such as some areas of the West, Bromacil 80 may not provide satisfactory control of hard-to-kill, deep-rooted perennial weeds such as johnsongrass.

**Retreating** – Apply 2 to 6 pounds of Bromacil 80 per acre when annual weeds and grasses reappear on sites where weed growth has been controlled. Do not apply Bromacil 80 at more than 15 pounds per acre per year per site.

**UNDER ASPHALT AND CONCRETE PAVEMENT**

**Important Precautions when Applying Under Asphalt**
- • Do not use Bromacil 80 under pavement in residential properties such as driveways, or in recreational areas, including jogging or bike paths, tennis courts, or golf cart paths.
- • Desirable plants may be injured if their roots extend into treated areas or if planted in treated areas.

**Application Information**

Bromacil 80 may be used in combination with Oust® XP to control weeds under asphalt and concrete pavement such as parking lots, highway shoulders, median strips, roadways and other industrial sites.

Bromacil 80 should only be used in an area that has been prepared according to good construction practices. Use sufficient water to ensure uniform coverage, generally 100 gallons per acre. Agitate the tank continuously to keep Bromacil 80 in suspension.

**Application Timing**

Bromacil 80 should be applied immediately before paving to avoid lateral movement of the herbicide as a result of soil movement due to rainfall or mechanical means.

**Application Rates**

Apply Bromacil 80 at 6 to 15 pounds per acre. Use a higher rate on hard to control weeds and/or for longer term weed control.

**Tank Mixtures**

To control a broader spectrum of weeds, or for an extended period of weed control, a tank mixture of Bromacil 80 at 6 to 15 pounds per acre plus Oust® or Oust® XP at 4 to 8 ounces per acre may be used.

**CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

To the extent consistent with applicable law, upon purchase or use of this product, purchaser and user agree to the following terms:

**Warranty:** Alligare, LLC (the Company) warrants that this product conforms to the chemical description on the label in all material respects and is reasonably fit for the purpose referred to in the directions for use, subject to the exceptions noted below, which are beyond the Company’s control. To the extent consistent with applicable law, the Company makes no other representation or warranty, express or implied, concerning the product, including no implied warranty of merchantability or fitness for a particular purpose. To the extent consistent with applicable law, no such warranty shall be implied by law, and no agent or representative is authorized to make any such warranty on the Company’s behalf.

**Terms of Sale:** The Company’s directions for use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use or application (including failure to adhere to label directions), all of which are beyond the Company’s control. To the extent consistent with applicable law, all such risks are assumed by the user.

**Limitation of Liability:** To the extent consistent with applicable law, the exclu-
sive remedy against the Company for any cause of action relating to the han-
dling or use of this product is a claim for damages, and in no event shall dam-
ages or any other recovery of any kind exceed the price of the product which
caused the alleged loss, damage, injury or other claim. To the extent consistent
with applicable law, under no circumstances shall the Company be liable for any
special, indirect, incidental or consequential damages of any kind, including loss
of profits or income. Some states do not allow the exclusion or limitation of inci-
dental or consequential damages.

The Company and the seller offer this product, and the purchaser and user
accept this product, subject to the foregoing warranty, terms of sale and limita-
tion of liability, which may be varied or modified only by an agreement in writing
signed on behalf of the Company by an authorized representative.

Oust® is a registered trademark of E.I. du Pont de Nemours and Company.

EPA 20080820
ACTIVE INGREDIENT:  By Weight
Bromacil: (5-bromo-3-sec-butyl-6-methyluracil) .................................................. 80.0%
OTHER INGREDIENTS: ........................................................................ 20.0%
TOTAL: .................................................................................. 100.0%

EPA Reg. No. 81927-4

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

If swallowed:
• Call a poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to do so by the poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

If on skin or clothing:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

If inhaled:
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Harmful if absorbed through skin or swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.
See label booklet for additional Precautionary Statements and Directions for Use including Storage and Disposal instructions.

Manufactured for: Alligare, LLC
13 N. 8th Street • Opelika, AL 36801

Net Weight: 25 LBS.