

Basagran[®]T&O

Herbicide



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.
9131.154

Postemergence Herbicide

For control of broadleaf weeds and sedges in turfgrass, ornamentals, and other noncropland sites
as listed in Directions For Use

Active Ingredient:

sodium salt of bentazon 44.0%

Other Ingredients: 56.0%

Total: 100.0%

Formulated as a soluble liquid

Equivalent to 4 pounds per gallon bentazon (3-(1-methylethyl)-1*H*-2,1,3-benzothiadiazin-4(3*H*)-one 2,2-dioxide)

EPA Reg. No. 7969-326

EPA Est. No. 241-MO-001

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

See inside for complete **First Aid, Precautionary Statements, Directions For Use, Conditions of Sale and Warranty**, and state-specific crop and/or use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents: 1 gallon

Product of Germany; Formulated in the United States with U.S. and imported ingredients

81045208
NVA 2012-05-375-0156

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

**BASF**
The Chemical Company



FIRST AID

If swallowed	<ul style="list-style-type: none">• 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 a poison control center or doctor.• DO NOT give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none">• Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes.• Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eyes.• Call a poison control center for treatment advice.

HOTLINE 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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)

Some materials that are chemically resistant to this product are made of any waterproof material. 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
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

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

Environmental Hazards

For terrestrial uses, **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 disposing of equipment washwaters or rinsate. Bentazon is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

NOTICE: It is a violation of federal law to use any pesticide in a manner that results in the death of an endangered species or in adverse modification of their habitat.

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 **48 hours**.

(continued)

AGRICULTURAL USE REQUIREMENTS *(continued)*

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
- Shoes plus socks

NONAGRICULTURAL 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, nurseries, or greenhouses.

For non-WPS occupational use:

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

DO NOT allow this product to freeze.

Pesticide Disposal

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

Container Handling

Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Triple rinse containers small enough to shake (capacity \leq 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

STORAGE AND DISPOSAL *(continued)*

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

In Case of Emergency

In case of large-scale spillage regarding this product, call:

- CHEMTREC 1-800-424-9300
- BASF Corporation 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

- Your local doctor for immediate treatment
- Your local poison control center (hospital)
- BASF Corporation 1-800-832-HELP (4357)

Application Information

Basagran® T&O herbicide is a postemergence herbicide for selective control of broadleaf weeds, annual sedges, and yellow nutsedge in the following use sites:

- Established turfgrass
- Ornamentals
- Nurseries
- Noncropland sites, roadsides, and rights-of-way

Refer to the **Specific Use Site Information** sections for specific application directions and restrictions and limitations for each use site.

Apply **Basagran T&O** postemergence to actively growing weeds under good soil moisture conditions. If soil moisture is not adequate for active weed growth, irrigate before applying **Basagran T&O**. Weeds growing under drought conditions usually are not satisfactorily controlled.

Basagran T&O does not control grass weeds. **Basagran T&O** is effective mainly through contact activity; all target weeds must be thoroughly covered with spray.

Rainfall or overhead sprinkler irrigation within 8 hours after application may reduce the effectiveness of **Basagran T&O**.

Sprayer Equipment

Apply **Basagran® T&O herbicide** with handheld pump-up and knapsack sprayers, or hose-end type sprayers. Use standard high-pressure pesticide hollow-cone or flat-fan nozzles spaced 20-inches apart. **DO NOT** use flood, whirl chamber, or controlled droplet applicator (CDA) nozzles.

Apply **Basagran T&O** with a minimum water volume of 1 gallon per 1000 sq ft (40 gallons/A) and a minimum spray pressure of 40 psi (measured at the boom, not at the pump or in the line). When foliage or weed population is dense, increase water volume to the equivalent of 2.5 gallons per 1000 sq ft and spray pressure to 80 psi.

Clean the sprayer thoroughly before applying **Basagran T&O**, particularly if the herbicide previously used has the potential to injure turfgrass or ornamentals.

Application Mixing Instructions

Fill a thoroughly clean spray tank 1/2 to 2/3 full of clean water. Start agitation. Add **Basagran T&O** and allow the components to mix thoroughly. Add oil concentrate and the remaining volume of water. Maintain constant agitation during application.

Mix only enough spray solution for one use. Use a fresh spray mixture each time.

Application Use Rates

Apply **Basagran T&O** at the use rates listed in **Table 1** plus an oil concentrate.

Table 1. Application Rates^{1, 2} for Basagran T&O

Spray Area	Basagran T&O Use Rate (fl ozs)		Water as Spray Carrier (gals)
	Low	High	
1000 sq ft	0.55	0.75	1 to 2
1 acre	12	16	40 to 80

¹ Using these use rates to spot spray individual weeds may result in an excessive dosage and possible turfgrass or ornamental injury.

² Application use rates depend on size of target weeds species; see **Table 2** for **Weeds Controlled**.

In a single application, **DO NOT** exceed 0.75 fl oz of **Basagran T&O** per 1000 sq ft. 16 fl ozs (1 pint) of **Basagran T&O** contains 1.0 lb of bentazon (active ingredient).

In a single application, **DO NOT** exceed 16 fl ozs (1 pint) of **Basagran T&O** per acre.

DO NOT exceed a total of 32 fl ozs (2 pints) of **Basagran T&O** per acre per season.

Addition of Oil Concentrate

A nonphytotoxic oil concentrate must be added to the spray tank for optimum weed control. **DO NOT** apply oil concentrate in tank mix with **Basagran® T&O herbicide** over the top of ornamentals. The oil concentrate must contain either a petroleum-oil or vegetable-oil base [such as methylated seed oil (MSO) or crop oil concentrate (COC)] and must meet all the following criteria:

- Nonphytotoxic
- Contain only EPA-exempt ingredients
- Provide good mixing quality in the jar test (see following)
- Successful in local experience

The exact composition of suitable products will vary; however, petroleum-oil or vegetable-oil concentrates should contain emulsifiers to provide good mixing quality. Highly refined vegetable oils are more satisfactory than unrefined vegetable oils. To determine the suitability of oil concentrates with **Basagran T&O**, conduct the following jar test.

Jar Test to Estimate Oil Concentrate Suitability

Water Supply - Use only water from the intended source at the source temperature.

Water Spray Volume - For a spray volume of 1 gallon per 1000 sq ft, use 6-2/3 cups (1600 mL) of water. For other spray volumes, adjust proportionately.

Herbicide and oil concentrate - Add 2 teaspoons each of herbicide and oil concentrate for each 0.75 fl oz per 1000 sq ft of label rate.

Add components in the following sequence, gently mixing between additions:

1. **Basagran T&O**
2. Tank mix product, if used
3. Oil concentrate

Cap jar, invert 10 cycles, let stand for 15 minutes.

Evaluate - An ideal tank mix combination will be uniform. The suitability of the oil concentrate is questionable if any of the following are observed:

- **Free oil at the surface** - Film or globules
- **Flocculation** - Fine particles which may be suspended in the liquid or found as a precipitated layer at the bottom of the jar
- **Clabbering** - Thickening texture (coagulated) resembling yogurt or a curd-like texture as with cottage cheese

Oil Concentrate Rate

Apply oil concentrate at 0.75 fl oz per 1000 sq ft (equivalent to 2 pints/A).

Adding oil concentrate to **Basagran T&O** may cause a slight leaf burn on desired plants (turfgrass, ornamentals, etc.) when relative humidity and temperature are high. Refer to your **Basagran T&O** supplier for information on successful local experience before purchasing oil concentrate.

DO NOT apply **Basagran® T&O herbicide** plus oil concentrate with pesticides whose labels caution against their use with oil adjuvants.

Application Restrictions and Limitations

DO NOT exceed a total of 1 lb bentazon (active ingredient) per acre in a single application or 2 lbs bentazon (active ingredient) per acre per season.

DO NOT apply during windy conditions because spray drift may cause damage to adjacent ornamental plants.

DO NOT apply **Basagran T&O** to open waters.

Physical incompatibility, reduced weed control, or turfgrass and/or ornamental injury may result from mixing **Basagran T&O** with pesticides (fungicides, herbicides, insecticides or miticides), additives or fertilizers.

Weeds Controlled

Apply **Basagran T&O** early postemergence to actively growing weeds before they reach the maximum size listed in **Table 2**. Early application to newly emerged or small weeds will provide the most effective weed control. Delaying application will allow weeds to continue growth beyond the maximum size stated and will result in inadequate control. The exceptions are yellow nutsedge and Canada thistle. Special instructions for controlling these two weeds follows.

Table 2. Weeds Controlled

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft (12 fl ozs/A)		0.75 fl oz/1000 sq ft (16 fl ozs/A)	
		Weed Growth Stage			
		Leaf Stage	Maximum Height (inches)	Leaf Stage	Maximum Height (inches)
Anoda, spurred	<i>Anoda caristata</i>	Up to 6	3	6 to 8	4
Balloonvine	<i>Cardiospermum halicacabum</i>	2 to 4	2	4 to 6	3

(continued)

Table 2. Weeds Controlled (continued)

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft (12 fl ozs/A)		0.75 fl oz/1000 sq ft (16 fl ozs/A)	
		Weed Growth Stage			
		Leaf Stage	Maximum Height (inches)	Leaf Stage	Maximum Height (inches)
Buckwheat, wild	<i>Polygonum convolvulus</i>	Up to 4	3	4 to 6	5
Coffee senna	<i>Cassia occidentalis</i>	NR	—	Up to 1 pinnate*	2
Dayflower	<i>Commelina</i> spp.	Up to 6	4	6 to 10	8
Devil's-claw	<i>Proboscidea louisiana</i>	NR	—	Up to 6*	3
Galinsoga	<i>Galinsoga</i> spp.	NR	—	Cotyledon to 6*	2
Groundsel, common	<i>Senecio vulgaris</i>	NR	—	2 to 10	6
Ladysthumb	<i>Polygonum persicaria</i>	Up to 6	6	6 to 10	10
Lambsquarters ¹ , common	<i>Chenopodium album</i>	NR	—	4 to 8*	2
Mustard, wild	<i>Sinapsis arvensis</i>	Up to 6	4	6 to 10	8
Nutsedge, yellow	<i>Cyperus esculentus</i>	see Special Directions for Problem Weeds			
Poinsettia, wild	<i>Euphorbia heterophylla</i>	2 to 4	4	4 to 8*	6
Prickly sida/Teaweed	<i>Sida spinosa</i>	Up to 6	3	6 to 8	4

(continued)

Table 2. Weeds Controlled (continued)

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft (12 fl ozs/A)		0.75 fl oz/1000 sq ft (16 fl ozs/A)	
		Weed Growth Stage			
		Leaf Stage	Maximum Height (inches)	Leaf Stage	Maximum Height (inches)
Purslane, common	<i>Portulaca oleracea</i>	Up to 4	1	4 to 6	2
Ragweed, common	<i>Ambrosia artemisiifolia</i>	NR	—	4 to 6*	3
Ragweed, giant ²	<i>Ambrosia trifida</i>	NR	—	Up to 4	6
Redweed	<i>Melochia corchorifolia</i>	4 to 6	6	6 to 10	8
Sedge, annual	<i>Cyperus compressus</i>	NR	6 to 8	NR	6 to 8
Sesbania	<i>Sesbania exaltata</i>	NR	—	3 to 5*	3
Shepherd's purse ³	<i>Capsella bursa-pastoris</i>	Up to 6	4	6 to 10	8
Smartweed, Pennsylvania	<i>Polygonum pennsylvanicum</i>	Up to 6	6	6 to 10	10
Spurweed/Lawn burrweed	<i>Soliva pterosperma</i>	NR	—	2 to 6	3
Sunflower, wild	<i>Helianthus annuus</i>	Up to 4	5	4 to 6	8
Thistle, Canada	<i>Cirsium arvense</i>	see Special Directions for Problem Weeds			
Thistle, musk	<i>Carduus nutans</i>				

¹ Control may be partial or inconsistent.

² If a second weed flush develops after the first application, re-treat according to this rate table.

³ **DO NOT** treat rosette before seed stalk appears.

* Requires addition of oil concentrate at 0.75 fl oz/1000 sq ft (2 pts/A).

NR = Not recommended for use

Special Directions for Problem Weeds

Canada Thistle

Apply 0.75 fl oz of **Basagran® T&O herbicide** per 1000 sq ft (16 fl ozs/A) when Canada thistle is from 8-inches tall to the bud stage. If desired control is not obtained with the first application, make a second application at the same rate 7 to 10 days later or when new growth appears.

Musk Thistle

Apply 0.75 fl oz of **Basagran T&O** per 1000 sq ft (16 fl ozs/A) when musk thistle is in the rosette stage no larger than 10 inches in diameter. If desired control is not obtained with the first application, make a second application at the same rate 7 to 10 days later or when new growth appears.

Yellow Nutsedge

Make two applications of **Basagran T&O** for best control of yellow nutsedge. Apply 0.55 to 0.75 fl oz of **Basagran T&O** per 1000 sq ft (12 to 16 fl ozs/A) when yellow nutsedge is 6-inches to 8-inches tall. Make a second application at the same rate 7 to 10 days later or when new growth appears later in the season. Thorough spray coverage of yellow nutsedge is essential for maximum control.

Yellow nutsedge emerges May through July in the northern United States, but it emerges throughout the year in the southern United States. Plan initial applications when yellow nutsedge has emerged because **Basagran T&O** will only control nutsedge plants that have emerged.

Specific Use Site Information

Established Turfgrass

Basagran T&O may be applied to established turfgrass growing in areas such as athletic fields, commercial or residential settings, golf courses, recreational areas, sod farms, or any other maintained area of established turfgrass.

Basagran T&O may be used on the following established turfgrass species:

bluegrass, fescue, bentgrass, Bermudagrass, Bahiagrass, centipedegrass, zoysiagrass, ryegrass, St. Augustinegrass, carpetgrass, and buffalograss.

Basagran T&O will control annual sedges, common groundsel, common purslane, dayflower, wild mustard, and yellow nutsedge in established turfgrass. See **Table 2** for other weeds controlled.

Turf Restrictions and Limitations

DO NOT apply **Basagran® T&O herbicide** to turfgrass that has been under stress such as drought, cold temperature, or injury from other herbicides or pesticides.

DO NOT apply **Basagran T&O** to any newly seeded or newly sprigged turfgrass until seedlings or sprigs are well established or injury may result.

DO NOT use on golf course greens or collars.

In perennial ryegrass, apply no more than 0.75 fl oz of **Basagran T&O** per 1000 sq ft (16 fl ozs/A) in a single application and make subsequent applications no less than 21 days later.

In unmowed established turfgrass, make the first application of **Basagran T&O** after emergence but before annual sedge, Canada thistle, and yellow nutsedge, are 8-inches tall. Annual broadleaf weeds should be no taller than 4 inches.

For best control of broadleaf weeds, **DO NOT** mow turfgrass within 3 days before or after application.

For best control of sedges, **DO NOT** mow turfgrass within 5 days of application.

When treating turfgrass with **Basagran T&O**, avoid over-the-top spraying of adjacent ornamental trees, shrubs, and flowers unless otherwise specified in this label. Spraying near the base of established ornamental trees, shrubs, and flowers should not result in injury **except for sycamore and rhododendron**.

Tank Mixes on Established Turfgrass

For postemergence control of other broadleaf weeds or sedges not listed on this label, tank mix **Basagran T&O** with other products registered for use in turfgrass such as **Image® 70 DG herbicide**, **Turflon® herbicide**, 2,4-D, atrazine, MSMA, and mixes of 2,4-D, MCPP (mecoprop) or 2,4-DP (dichlorprop). Some of these products cannot be used on all turfgrass sites or species. Refer to the respective product labels for site and species restrictions. A tank mix with **Segment® herbicide** may be used on centipedegrass and fine fescue species.

Determine the compatibility of the potential tank mix product before mixing with **Basagran T&O** in the spray tank. An anti-foaming agent may be used if needed. **DO NOT** use a surfactant or oil additive with 2,4-D; MCPP; or 2,4-DP.

Read each tank mix product label for **Directions For Use**, **Precautionary Statements**, and **Restrictions and Limitations**. The most restrictive labeling applies in all tank mixes.

Consult local professional authorities when using tank mix combinations other than those specified by BASF. Otherwise, test a small area of the site with the desired tank mix combination and allow 7 to 10 days to evaluate the potential for injury.

Ornamentals, Nursery, Noncropland Sites, Roadsides, and Rights-of-Way

Basagran® T&O herbicide may be applied over the top of certain ornamental species listed in **Table 3**. **DO NOT** apply oil concentrate in tank mix with **Basagran T&O** over the top of ornamentals. Because of the variability within species, in application technique and manner of use, it has not been fully determined if **Basagran T&O** can be safely used on all ornamentals or nursery plants under all growing conditions. Therefore, the user should apply to a few plants to determine if **Basagran T&O** can be safely used for broadscale application.

For all other landscape and ornamental trees, shrubs, flowers, and nursery plants not listed in **Table 3**, apply **Basagran T&O** as a directed spray away from the foliage of desired plants. **DO NOT** apply **Basagran T&O** as a directed spray under the tree line or over the roots of **sycamore and rhododendron** or injury may occur. **DO NOT** apply if the risk of injury to these plants is not acceptable.

Basagran T&O may be used in sites where grass vegetation must be maintained.

Table 3. Ornamental Species for Over-the-top Applications

Common Name	Scientific Name
Alumroot	<i>Heuchera</i> spp.
Apple (nonbearing)	<i>Malus</i> spp.
Arborvitae*	<i>Thuja occidentalis</i>
Barberry, Japanese	<i>Berberis thunbergii</i>
Bugle, common	<i>Ajuga</i> spp.
Butterfly bush	<i>Buddleia davidii</i>
Cabbage ornamental	<i>Brassica</i> spp.
Cape jasmine	<i>Gardenia</i> spp.
Chokeberry	<i>Photinia</i> spp.
Coral bells	<i>Heuchera</i> spp.
Cotoneaster	<i>Cotoneaster</i> spp.
Crabapple (nonbearing)	<i>Malus</i> spp.

(continued)

Table 3. Ornamental Species for Over-the-top Applications (continued)

Common Name	Scientific Name
Crape myrtle	<i>Lagerstroemia indica</i>
Cypress, bald	<i>Taxodium distichum</i>
Daylily	<i>Hemerocallis</i> spp.
Dusty miller	<i>Centaurea cineraria</i>
Euonymus	<i>Euonymus</i> spp.
Gardenia, common	<i>Gardenia</i> spp.
Golden-rain tree	<i>Koelreuteria bipinnata</i>
Hawthorn, Indian	<i>Raphiolepis indica</i>
Holly	<i>Ilex</i> spp.
Holly, Chinese	<i>Ilex cornuta</i>
Holly, dwarf Chinese	<i>Ilex cornuta</i>
Holly, Japanese	<i>Ilex crenata</i>
Jasmine	<i>Jasminum</i> spp.
Lily, plantain	<i>Hosta fortunei</i>
Lilyturf	<i>Liriope</i> spp.
Lilyturf, big blue	<i>Liriope muscari</i>
Liriope, creeping	<i>Liriope spicata</i>

(continued)

Table 3. Ornamental Species for Over-the-top Applications (continued)

Common Name	Scientific Name
Marigold	<i>Tagetes</i> spp.
Myrtle, wax	<i>Myrica cerifera</i>
Oak, red*	<i>Quercus rubra</i>
Pachysandra	<i>Pachysandra terminalis</i>
Petunia	<i>Petunia hybrida</i>
Photinia	<i>Photinia</i> spp.
Pine, Mugo	<i>Pinus mugo</i>
Pine, white	<i>Pinus strobus</i>
Pittosporum, Japanese	<i>Pittosporum tobira</i>
Snapdragon	<i>Antirrhinum majus</i>

* Make no more than one application per crop per growing season. Some species within a genera may vary in degree of tolerance. Prior to application across a large number of plants within the same species, test **Basagran® T&O herbicide** on a small number of plants of that species and observe for 2 weeks. **DO NOT apply crop oil** with applications of **Basagran T&O** over the top to ornamentals or injury may occur.

Ornamentals and Nursery Restrictions and Limitations

DO NOT apply **Basagran T&O** to ornamental or nursery plants that have been subject to stress conditions such as hail damage, flooding, drought, extreme heat, or widely fluctuating temperatures or crop injury may result.

DO NOT apply **Basagran T&O** if ornamental or nursery plants show injury (leaf phytotoxicity or plant stunting) produced by prior herbicide applications because this injury may be enhanced or prolonged.

Ornamental Tank Mixes

Tank Mix of Basagran® T&O herbicide + Tower® herbicide. Apply a tank mix of **Basagran T&O** plus **Tower** as a postemergence directed spray to control yellow nutsedge and certain emerged broadleaf weeds listed on the **Basagran T&O** label. This tank mix will also control certain broadleaf and grass weeds listed on the **Tower** label that have not emerged. Apply this tank mix as a directed spray away from the foliage of ornamental plants. If any desirable plant foliage receives direct or indirect application, wash the solution off the foliage immediately. Read each tank mix product label for **Directions For Use, Precautionary Statements, and Restrictions and Limitations**. The most restrictive labeling applies in all tank mixes.

Tank Mix of Basagran T&O + Segment® herbicide. A tank mix of **Basagran T&O** plus **Segment** may be applied to control yellow nutsedge, certain broadleaf weeds, and annual and perennial grass weeds. This tank mix will not control weeds and grasses that have not emerged. Apply as a directed spray away from the foliage of ornamental plants. If any desirable plant foliage receives direct or indirect application, wash the solution off the foliage immediately. Read each tank mix product label for **Directions For Use, Precautionary Statements, and Restrictions and Limitations**. The most restrictive labeling applies in all tank mixes.

Other Tank Mixes. **Basagran T&O** may be tank mixed with other compatible products registered for use in ornamentals. Apply tank mixes of **Basagran T&O** and other products as a directed spray away from the foliage of ornamental plants. If any desirable plant foliage receives direct or indirect application, wash the solution off the foliage immediately.

When applying tank mixes not specified on this label, test the application on a small area to determine the safety of the anticipated tank mix. Evaluate the potential for injury 5 to 7 days later, before making a general application of this tank mix.

Read each tank mix product label for **Directions For Use, Precautionary Statements, and Restrictions and Limitations**. The most restrictive labeling applies in all tank mixes.

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

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007969-00326.20120130.**NVA 2012-04-375-0019**

Based on: NVA 2011-04-375-0032

Supersedes: NVA 2011-04-375-0033

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709


The Chemical Company

NOTES

NOTES

Basagran[®]T&O

Herbicide

Postemergence Herbicide

For control of broadleaf weeds and sedges in turfgrass, ornamentals, and other noncropland sites as listed in Directions For Use

Active Ingredient:

sodium salt of bentazon 44.0%

Other Ingredients: 56.0%

Total: 100.0%

Formulated as a soluble liquid

Equivalent to 4 pounds per gallon bentazon (3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide)

EPA Reg. No. 7969-326

EPA Est. No. 241-MO-001

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Precautionary Statements: Hazards to Humans and Domestic Animals:

CAUTION. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 a 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 to 20 minutes. Call a poison control center or doctor for treatment advice.

If in eyes: Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eyes. Call a poison control center for treatment advice. **HOTLINE 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 BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).

Environmental Hazards: For terrestrial uses, **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 disposing of equipment washwaters or rinsate. Bentazon is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. **NOTICE:** It is a violation of federal law to use any pesticide in a manner that results in the death of an endangered species or in adverse modification of their habitat.

STORAGE AND DISPOSAL: DO NOT contaminate water, food, or feed by storage or disposal. **Pesticide Storage: DO NOT** allow this product to freeze. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. **Container Handling: Nonrefillable Container. DO NOT reuse or refill this container.** Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities. See attached booklet for complete container disposal including triple rinsing and pressure rinsing instructions.

See attached booklet for complete **First Aid, Precautionary Statements, Directions For Use, Conditions of Sale and Warranty,** and state-specific crop and/or use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents: 1 gallon

NVA 2012-05-375-0156
81045208

Product of Germany

Formulated in the United States with U.S. and imported ingredients

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

 **BASF**
The Chemical Company