



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 1, 2016

Dr. Craig Kleppe  
BASF Corporation  
26 Davis Drive, PO Box 13528  
Research Triangle Park, NC 27709

Subject: Label Amendment – Revise Master Label and add supplemental label to include Seashore Paspalum as a turfgrass; and make other minor labeling changes  
Product Name: Basagran T&O Herbicide  
EPA Registration Number: 7969-326  
Application Date: 09/09/2015  
Decision Number: 509604

Dear Dr. Kleppe:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

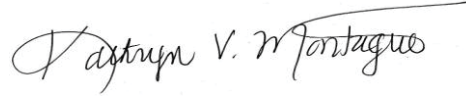
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Karen Samek by phone at (703) 347-8825, or via email at [samek.karen@epa.gov](mailto:samek.karen@epa.gov).

Sincerely,

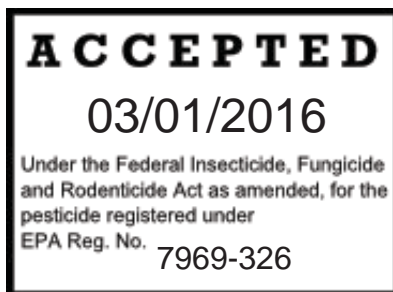
A handwritten signature in cursive script that reads "Kathryn V. Montague". The signature is written in black ink and is positioned above the typed name.

Kathryn Montague, Product Manager 23  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

# **Basagran<sup>®</sup>T&O** Herbicide

## Master Label for EPA Reg. No. 7969-326



### Table of Contents for Master Label

**Section 1: Subset Label for Commercial Uses . . . . . Pages 2 to 10**  
**Section 2: Subset Label for Residential Uses . . . . . Pages 11 to 18**

007969-00326.20150908b.NVA 2015-04-375-0128  
Supersedes: NVA 2013-04-375-0134

# Basagran<sup>®</sup>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)-1*H*-2,1,3-benzothiadiazin-4(3*H*)-one 2,2-dioxide)

EPA Reg. No. 7969-326

EPA Est. No.

### 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:

BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709

 **BASF**  
We create chemistry

## FIRST AID

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

## 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)

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, neoprene rubber  $\geq$  14 mils, natural rubber  $\geq$  14 mils, polyethylene, polyvinyl chloride  $\geq$  14 mils, or viton  $\geq$  14 mils
- 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.

### Engineering Controls

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural 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/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 washwater 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. This labeling must be in the possession of the user at time of herbicide application.

**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**.

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.

*(continued)*

## STORAGE AND DISPOSAL *(continued)*

### 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 ≤ 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.

**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 spill of 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)

### Product 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 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 herbicide** 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**.

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.

### Sprayer Equipment

Apply **Basagran T&O** 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.

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	24	32	40 to 80

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

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

**DO NOT** apply more than 32 fl ozs of **Basagran T&O** per acre (1.0 pound bentazon active ingredient) in a single application.

**DO NOT** apply more than 0.75 fl oz of **Basagran T&O** per 1000 sq ft in a single application.

**DO NOT** apply more than a total of 64 fl ozs 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** over the top of ornamentals. The oil concentrate must contain 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.

### Compatibility Test with Oil Concentrate

Before mixing components, always perform a compatibility jar test. Use only water from the intended source at the source temperature. 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. 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 herbicide** 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** plus oil concentrate with pesticides whose labels caution against their use with oil adjuvants.

## Use Restrictions

- **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.
- **DO NOT** apply this product through any type of irrigation system.

## 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 to grow beyond the maximum size stated and will result in inadequate control.

**EXCEPTIONS:** Yellow nutsedge and Canada thistle. See **Special Directions for Problem Weeds** following **Table 2**.

**Table 2. Weeds Controlled**

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft (24 fl ozs/A)		0.75 fl oz/1000 sq ft (32 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
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 <sup>1</sup> , 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 <b>Special Directions for Problem Weeds</b>			
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
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 <sup>2</sup>	<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

(continued)



**Table 2. Weeds Controlled** (continued)

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft (24 fl ozs/A)		0.75 fl oz/1000 sq ft (32 fl ozs/A)	
		Weed Growth Stage			
		Leaf Stage	Maximum Height (inches)	Leaf Stage	Maximum Height (inches)
Sesbania	<i>Sesbania exaltata</i>	NR	—	3 to 5*	3
Shepherd's purse <sup>3</sup>	<i>Capsella bursa-pastoris</i>	Up to 6	4	6 to 10	8
Smartweed, Pennsylvania	<i>Polygonum pensylvanicum</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 <b>Special Directions for Problem Weeds</b>			
Thistle, musk	<i>Carduus nutans</i>				

<sup>1</sup> Control may be partial or inconsistent.  
<sup>2</sup> If a second weed flush develops after the first application, re-treat according to this rate table.  
<sup>3</sup> **DO NOT** treat rosette before seed stalk appears.  
\* Requires addition of oil concentrate at 0.75 fl oz/1000 sq ft (2 pints/A).  
NR = Not recommended for use

## Special Directions for Problem Weeds

### Canada Thistle

Apply 0.75 fl oz of **Basagran T&O** per 1000 sq ft (32 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 (32 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 (24 to 32 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:**

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

### Turfgrass Restrictions

- **DO NOT** apply **Basagran T&O** 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.
- 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.

- **Perennial ryegrass.** Apply no more than 0.75 fl oz of **Basagran® T&O herbicide** per 1000 sq ft (32 fl ozs/A) in a single application and make subsequent applications no less than 21 days later.

## Turfgrass Precautions

- **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.
- 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 Use Restrictions.** It is the pesticide user's responsibility to ensure that all products in the listed mixtures are registered for the intended use. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

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 before large-scale use.

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

**Basagran T&O** 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 large-scale 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 **sycamore and rhododendron** 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 Application**

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.
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>Rhaphiolepis 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>
Marigold	<i>Tagetes</i> spp.

(continued)

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

Common Name	Scientific Name
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. Before 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 application of **Basagran T&O** over the top to ornamentals or injury may occur.

### Ornamentals and Nursery Restrictions

**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 application because this injury may be enhanced or prolonged.

### Ornamentals and Nursery Tank Mixes

#### Tank Mix of Basagran T&O and Tower® herbicide.

Apply a tank mix of **Basagran T&O** and **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 foliage immediately.

#### Tank Mix of Basagran T&O and Segment® herbicide.

A tank mix of **Basagran T&O** and **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.

**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 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 large-scale application of this tank mix.

Read each tank mix product label for **Directions For Use, Precautionary Statements, and Use Restrictions**. It is the pesticide user's responsibility to ensure that all products in the listed mixtures are registered for the intended use. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

## 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.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.**

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

1108P

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Based on: NVA 2015-04-375-0128

Supersedes: NVA 2013-04-054-0135

Supplemental: NVA 2015-04-375-0131

BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709



We create chemistry

# Basagran<sup>®</sup>T&O

Herbicide

## Postemergence Herbicide

Intended for residential use to control broadleaf weeds, annual sedges, and yellow nutsedge in turfgrass and ornamentals

**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.

### 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:**

BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709

 **BASF**  
We create chemistry

## FIRST AID

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

## 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. Wear long-sleeved shirt and pants, shoes and socks, and chemical-resistant gloves made of any water-proof material such as barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, natural rubber  $\geq 14$  mils, polyethylene, polyvinyl chloride  $\geq 14$  mils, or viton  $\geq 14$  mils.

### 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. **DO NOT** contaminate water with disposal of equipment washwater 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, Residential Only

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at time of herbicide application.

**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.

The following **Directions For Use** are applicable for residential use of **Basagran® T&O herbicide** in established turfgrass and ornamentals.

Read the entire label for **Directions For Use** and **Precautionary Statements**.

### NONAGRICULTURAL USE REQUIREMENTS

- **DO NOT** allow persons or pets 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

Keep pesticide in original container. **DO NOT** put concentrate or dilute spray into food, feed, or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

**DO NOT** store diluted spray.

**Pesticide Disposal and Container Handling Nonrefillable Container. DO NOT reuse or refill this container.**

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## In Case of Emergency

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)

**NOTICE:** Buyer assumes all liability, including personal injury and property damage, which may result from the use of this product in a manner inconsistent with labeling directions. If these terms are not acceptable, return at once unopened.

## Product 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

**Basagran T&O** does not control grasses. **Basagran T&O** is effective mainly through contact activity; therefore, all target weeds must be thoroughly covered with spray. Large weed leaf canopies shelter smaller weeds and prevent adequate spray coverage.

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

## Application Information

### Sprayer Equipment

Apply **Basagran T&O** with handheld pump-up and knapsack sprayers, or hose-end type sprayers. Clean the sprayer thoroughly before applying **Basagran T&O**, particularly if the herbicide previously used has the potential to injure turfgrass or ornamentals.

Apply **Basagran T&O** with a minimum water volume of 1 gallon per 1000 sq ft and a minimum spray pressure of 40 PSI (measured at the boom, not at the pump or in the line).

### Application Mixing Instructions

Fill a thoroughly clean spray tank 1/2 to 2/3 full of clean water. Add **Basagran T&O** and shake or stir the spray solution to mix thoroughly. Add the remaining volume of water and shake or stir the spray solution to mix thoroughly. Mix only enough spray solution for one use. Use a fresh spray mixture for each application.

### Addition of Oil Concentrate

A nonphytotoxic oil concentrate may be added to the spray tank for certain weed problems. The oil concentrate must contain a petroleum-oil or vegetable-oil base 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 and vegetable-oil concentrates should contain emulsifiers which provide good mixing quality. Highly refined vegetable oils are more satisfactory than unrefined vegetable oils.

### Application Mixing Instructions with Oil Concentrate

Fill a thoroughly clean spray tank 1/2 to 2/3 full with clean water. Add **Basagran T&O** and shake or stir the spray solution so **Basagran T&O** and water mix thoroughly. Add the oil concentrate and the remaining volume of water. Again, shake or stir the spray solution so the **Basagran T&O**, oil concentrate, and water mix thoroughly. Mix only enough spray solution for one use; use a fresh spray mixture for each application.

### Oil Concentrate Rate

For 1.0 to 2.0 gallons of water volume per 1000 sq ft, use 0.75 fl oz (5 teaspoons) of oil concentrate or a proportionate amount for other-sized areas.

Adding oil concentrate to **Basagran T&O** may cause a slight leaf burn on desired plants (turfgrass, ornamentals) 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** plus oil concentrate with pesticides whose labels caution against their use with oil adjuvants.

## Use Restrictions

- **DO NOT** exceed a total of 1 lb active ingredient (bentazon) per acre in a single application or 2 lbs active ingredient (bentazon) per acre per season.
- **DO NOT** apply more than a total of 1.5 fl ozs of **Basagran® T&O herbicide** per 1000 sq ft per calendar year.
- **DO NOT** apply during windy conditions because spray drift may cause damage to adjacent desired ornamental plants.
- **DO NOT** apply **Basagran T&O** during prolonged periods of drought or during unseasonably cold weather because unsatisfactory weed control may result.
- **DO NOT** cultivate or mow within five days before or after **Basagran T&O** application.

## Weeds Controlled

Apply **Basagran T&O** early postemergence to small, actively growing weeds before they reach the maximum size listed in **Table 1**. Early application to newly emerged or small weeds will provide the most effective weed control. Delaying application will allow weeds to continue to grow beyond the maximum size stated and will result in inadequate control.

**Table 1. Weeds Controlled**

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft		0.75 fl oz/1000 sq ft	
		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
Beggarticks	<i>Bidens frondosa</i>	Up to 6	6	6 to 8	8
Bristly starbur	<i>Acanthospermum hispidum</i>	NR	—	4 to 6	3
Buckwheat, wild	<i>Polygonum convolvulus</i>	Up to 4	3	4 to 6	5
Cocklebur	<i>Xanthium strumarium</i>	2 to 6*	6	6 to 10	10
Coffee senna	<i>Cassia occidentalis</i>	NR	—	Up to 1 pinnate	2
Croton, tropic	<i>Croton glandulosus</i>	Up to 2	2	2 to 4	4
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
Jimsonweed	<i>Datura stramonium</i>	Up to 6	6	6 to 10	10
Ladysthumb	<i>Polygonum persicaria</i>	Up to 6	6	6 to 10	10
Mallow, Venice	<i>Hibiscus trionum</i>	Up to 6	2	6 to 10	4
Mustard, wild	<i>Sinapsis arvensis</i>	Up to 6	4	6 to 10	8
Nutsedge, yellow	<i>Cyperus esculentus</i>	see use directions in <b>Established Turfgrass</b> section			
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
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	<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

(continued)



**Table 1. Weeds Controlled** (continued)

Common Name	Scientific Name	Basagran® T&O herbicide Application Rate			
		0.55 fl oz/1000 sq ft		0.75 fl oz/1000 sq ft	
		Weed Growth Stage			
		Leaf Stage	Maximum Height (inches)	Leaf Stage	Maximum Height (inches)
Sesbania	<i>Sesbania exaltata</i>	NR	—	3 to 5*	3
Shepherd's purse <sup>1</sup>	<i>Capsella bursa-pastoris</i>	Up to 6	4	6 to 10	8
Smartweed, Pennsylvania	<i>Polygonum pensylvanicum</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 <b>Special Directions for Problem Weeds</b>			
Thistle, musk	<i>Carduus nutans</i>				
Velvetleaf	<i>Abutilon theophrasti</i>	Up to 4	2	4 to 6	5

\* **DO NOT** treat earlier than leaf stage shown. **DO NOT** count cotyledon leaves.  
<sup>1</sup> **DO NOT** treat rosette before seed stalk appears.  
 NR = Not recommended for use

## Special Directions for Problem Weeds

### Canada Thistle

Apply 0.75 fl oz of **Basagran T&O** per 1000 sq ft 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 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.

## Specific Use Site Information

### Established Turfgrass

**Basagran T&O** may be used on established bluegrass, fescue, bentgrass, Bermudagrass, Bahiagrass, centipedegrass, zoysiagrass, ryegrass, and St. Augustinegrass.

**Basagran T&O** will control yellow nutsedge in established turfgrass. Refer to **Table 2** for water volumes and **Basagran T&O** use rates.

**Yellow Nutsedge Control.** To control yellow nutsedge, apply no more than 0.75 fl oz of **Basagran T&O** per 1000 square feet in a single application when plants are 6 to 8 inches tall. If desired control is not obtained, make a second application at the same rate 7 to 10 days later or when new growth appears. Apply no more than 1.5 fl ozs of **Basagran T&O** per 1000 square feet per calendar year.

In unmowed turfgrass, make the first application of **Basagran T&O** after emergence but before yellow nutsedge is 8 inches tall. Thorough spray coverage of yellow nutsedge is essential for maximum control. For best control, **DO NOT** mow turfgrass within 3 days before or after application.

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.

**Table 2. Application Rate for Established Turfgrass**

Spray Area (sq ft)	Basagran® T&O herbicide (fl oz)	Water <sup>1</sup> as Spray Carrier (gallons)
200	0.15 (1 teaspoon)	0.2 to 0.4 (1.6 to 3.2 pints)
400	0.3 (2 teaspoons)	0.4 to 0.8 (3.2 to 6.4 pints)
1000	0.75 (5 teaspoons)	1 to 2

<sup>1</sup> Quantity of water required to uniformly spray this area with your sprayer. Use a minimum water volume of 1 gallon per 1000 sq ft with a minimum pressure measured at the nozzle of 40 PSI.

**Weeds also controlled by Basagran T&O in turfgrass are:** annual sedges, beggarticks, Canada thistle, chickweed, cocklebur, common groundsel, common purslane, galinsoga, jimsonweed, ladythumb, lambsquarters, musk thistle, shepherd's purse, smartweed, spurweed, velvetleaf, Venice mallow, wild buckwheat, wild mustard, and wild poinsettia. **These weeds are not registered for control in California.**

**Unmowed turfgrass.** Make the first application of **Basagran T&O** after emergence but before annual sedge and Canada thistle are 8-inches tall, and other annual broadleaf weeds are 4-inches tall. For best sedge control, **DO NOT** mow within 5 days of application.

**Weeds suppressed by Basagran T&O in turfgrass include:** common ragweed, giant ragweed, morningglory, and wild sunflower. **These weeds are not registered for suppression in California.**

**Weeds not controlled by Basagran T&O include:** purple nutsedge, pigweed, plantain, dandelion, onion/garlic, wood sorrel, and spurge.

### Turfgrass Restrictions

- **In California, Basagran T&O is registered for use only in established turfgrass to control yellow nutsedge.**
- **DO NOT** apply **Basagran T&O** to turfgrass that has been under stress such as drought, cold temperature, or injury from other herbicides.
- **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** apply **Basagran T&O** to golf course greens or collars.
- **Perennial ryegrass.** Apply no more than 0.75 fl oz of **Basagran T&O** per 1000 square feet at one time. Make a second application no less than 21 days later.

### Turfgrass Precautions

- 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.

## Ornamentals

**Basagran T&O is not registered for use on ornamentals in California.**

Apply **Basagran T&O** at the rates listed in **Table 1** when weeds are actively growing and before they reach the maximum size.

**Basagran T&O** 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 ornamental 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 large-scale application. Some leaf speckling and leaf bronzing may occur under certain conditions.

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 **sycamore and rhododendron** is not acceptable.

**Table 3. Ornamental Species for Over-the-top Application**

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.
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>

(continued)

<b>Common Name</b>	<b>Scientific Name</b>
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>
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. Before 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 application of **Basagran T&O** over the top to ornamentals or injury may occur.

## Ornamentals Restrictions

- **DO NOT** apply **Basagran T&O** to desirable 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 desirable plants show injury (leaf phytotoxicity and/or plant stunting) produced by prior herbicide applications because this injury may be enhanced and/or prolonged.

## 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.**

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007969-00326.20150908b.NVA 2015-04-375-0130  
Based on: NVA 2015-04-375-0128  
Supersedes: NVA 2013-04-375-0136

BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709



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**ACCEPTED**

03/01/2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 7969-326

Group **6** Herbicide

# Supplemental Label



## For control of broadleaf weeds and sedges in seashore paspalum

This supplemental label expires February 26, 2019, and must not be used or distributed after this date.

### 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

### CAUTION/PRECAUCION

#### Directions For Use

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- The supplemental labeling and the entire **Basagran® T&O herbicide** container label, EPA Reg. No. 7969-326, must be in possession of the user at the time of application.
- Read the label affixed to the container for **Basagran T&O** before applying.
- Use of **Basagran T&O** according to this labeling is subject to the use restrictions and precautions imposed by the label affixed to the container for **Basagran T&O**.

#### Product Information

**Basagran T&O** is a postemergence herbicide for selective control of broadleaf weeds, annual sedges, and yellow nutsedge. Refer to the **Basagran T&O** container label for complete list of weeds controlled.

#### Application Information

Refer to the **Basagran T&O** container label for the complete **Directions For Use**, including application mixing instructions, application rates, oil concentrate additions, and use restrictions.

**Basagran T&O** may be applied to established turfgrass sites containing seashore paspalum 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.

Refer to the **Basagran T&O** container label for turfgrass-specific use site restrictions and turfgrass tank mixes, as these also apply to seashore paspalum.

## 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. Crop 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.

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