For postemergence use in alfalfa grown for seed production, beans, clover grown for seed, corn, peanut, peas, peppermint, rice, sorghum, soybean, and spearmint

**Active Ingredient:**
sodium salt of bentazon* ......................................................... 53.0%

**Other Ingredients:** ............................................................. 47.0%

**Total:** .................................................................................. 100.0%

* Equivalent to 5.0 pounds per gallon bentazon [3-(1-methylethyl)-1H,2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide] formulated as a soluble liquid

EPA Reg. No. 7969-112

**KEEP OUT OF REACH OF CHILDREN**

**DANGER/PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this 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:** 2.5 gallons

Product of Germany; formulated in the U.S. with U.S and imported ingredients.

BASF Corporation
26 Davis Drive,
Research Triangle Park, NC 27709

81078452
NVA 2014-05-033-0396
Precautionary Statements

Hazard to Humans and Domestic Animals

DANGER. Corrosive. Causes irreversible eye damage. DO NOT get in eyes or on clothing. Avoid contact with skin. Harmful if swallowed or absorbed through skin. 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
- Waterproof gloves
- Shoes plus socks
- Protective eyewear (goggles, face shield, safety glasses)

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. DO NOT reuse them. Follow the manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement

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

Environment 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, the active ingredient in this product, 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.

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 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.

Observe all precautions and limitations in this label and the labels of products used in combination with Basagran® 5L herbicide. Use of Basagran 5L not consistent with this label can result in injury to crops, animals, or persons. Keep containers closed to avoid spills and contamination.

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.

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.
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 such as barrier laminate, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, or viton ≥ 14 mils
• Shoes plus socks
• Protective eyewear

STORAGE AND DISPOSAL (continued)

Container Handling (continued)

Triple rinse as follows: To clean the container before final disposal, empty the remaining contents into this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinseate collection system. Repeat this rinsing procedure two more times.

When this container is empty, replace the cap and seal all openings that have been opened during use; return the container to the point of purchase or to a designated location. This container must only be refilled with a pesticide product. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn-out threads and closure devices. Check for leaks after refilling and before transport. DO NOT transport if this container is damaged or leaking. If the container is damaged, or leaking, or obsolete and not returned to the point of purchase or to a designated location, triple rinse emptied container and offer for recycling, if available, or dispose of container in compliance with state and local regulations.

In Case of Emergency

In case of large-scale spill of this product, avoid contact, isolate area, and keep out animals and unprotected persons. Confine spill and call:

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

In case of medical emergency regarding this product, call:

• BASF Corporation 1-800-832-HELP (4357)

Steps to be taken if this material is released or spilled:

• Dike and contain the spill with inert material (sand, earth, etc.) and transfer liquid and solid diking material to separate containers for disposal.
• Remove contaminated clothing and wash affected skin areas with soap and water.
• Wash clothing before reuse.
• Keep the spill out of all sewers and open bodies of water.

Product Information

Basagran® 5L herbicide is intended for selective postemergence control of certain broadleaf weeds and sedges in alfalfa grown for seed, beans, clover grown for seed, corn, peanut, peas, peppermint, rice, sorghum, soybean, and spearmint. Basagran 5L does not control grasses.

Mode of Action

Basagran 5L is a benzo thiadiazinone herbicide and a photosynthesis PS II inhibitor belonging to the herbicide mode-of-action Group 6 (WSSA)/Group C7 (HRAC). Basagran 5L is effective mainly through contact action; therefore, weeds must be thoroughly covered with spray.

Crop Tolerance

All labeled crops are tolerant to Basagran 5L. Leaf speckling or bronzing may occur, but plants generally outgrow this condition within 10 days. New growth is normal and crop vigor is not reduced.

Application Instructions

Apply Basagran 5L postemergence to small, actively growing weeds early in the season for the most effective control as broadcast, band, or spot spray applications. Delaying application permits weeds to exceed the specified maximum size and will prevent adequate control.
Apply the specified rates of Basagran® 5L herbicide to actively growing weeds before they reach the maximum sizes listed in Table 1, Table 3, and Table 4.

Irrigation
In irrigated areas, it may be necessary to irrigate before treatment to ensure active weed growth because weeds growing under drought conditions usually are not satisfactorily controlled.

Spray Coverage
Thorough spray coverage is required for optimum control of emerged weeds. Dense leaf canopies shelter smaller weeds and can prevent adequate spray coverage. Early season application to small weeds makes thorough spray coverage easier to obtain.

Cultivation
DO NOT cultivate within 5 days before applying or within 7 days after applying Basagran 5L. Timely cultivation after 7 days may help provide season-long weed control.

Application Methods and Equipment
Avoiding spray drift at the application site is the responsibility of the applicator. The spray system and weather-related factors determine the potential for spray drift. The applicator is responsible for considering these factors when making application decisions to avoid spray drift onto nontarget areas.

Aerial Application
Use a minimum spray volume of 5 gallons of water per acre. To obtain uniform coverage and to avoid off-target drift movement, applicators must observe the following requirements:

- **Boom Length** - The distance of the outermost nozzles on the boom must not exceed 3/4 the length of the fixed wingspan or 90% of rotor-blade diameter.
- **Nozzle Type** - Use low-drift nozzles such as straight stream (D-8 or larger). DO NOT use nozzles producing a mist droplet spray.
- **Nozzle Orientation** - Nozzles must always point backward parallel with the airstream and never be pointed downward more than 45 degrees.
- **Application Height** - Without compromising aircraft safety, apply at a height of 10 feet or less above the crop canopy or tallest plants.

Special Directions for Aerial Application
To obtain uniform coverage and to avoid drift hazards, follow these guidelines:

- **DO NOT** apply Basagran 5L by aircraft when wind is blowing more than 10 mph.
- Use coarse sprays (larger droplets) as they are less likely to drift.
- **DO NOT** apply Basagran 5L by air if sensitive species (such as cotton, sugar beet, sunflower, or okra) are within 200 feet downwind.

Ground Application
Use a minimum spray volume of 10 gallons of water per acre to ensure adequate spray coverage. Use higher spray volume (up to 20 gallons of water per acre) to improve spray coverage when crop and weed foliage is dense. Apply using spray nozzles that deliver medium-to-coarse spray droplets as defined by ASABE standard S-572.1 and as shown in the nozzle manufacturer’s spray catalogs. DO NOT use flood, whirl chamber, or controlled droplet applicator (CDA) nozzles or selective application equipment such as recirculating sprayers or wiper applicators. DO NOT use brass nozzles because of the corrosive effects of nitrogen additives.

Cleaning Spray Equipment
Clean application equipment thoroughly by using a strong detergent or commercial sprayer cleaner according to the manufacturer’s directions, followed by triple rinsing the equipment before and after applying Basagran 5L.
Table 1. Application Rates and Weeds Controlled in All Crops Except Rice*

<table>
<thead>
<tr>
<th>Weeds Controlled</th>
<th>Basagran® 5L herbicide (pints/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Weed Leaf Stage</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Anoda, spurred</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Balloonvine</td>
<td>2 to 4</td>
</tr>
<tr>
<td>Beggarticks</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Bindweed, field</td>
<td>See the Special Directions for Problem Weeds section.</td>
</tr>
<tr>
<td>Bindweed, hedge</td>
<td>See the Special Directions for Problem Weeds section.</td>
</tr>
<tr>
<td>Buckwheat, wild</td>
<td>Up to 4</td>
</tr>
<tr>
<td>Canada thistle</td>
<td>See the Special Directions for Problem Weeds section.</td>
</tr>
<tr>
<td>Cocklebur</td>
<td>2 to 6</td>
</tr>
<tr>
<td>Croton, tropic</td>
<td>Up to 2</td>
</tr>
<tr>
<td>Dayflower</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Devilsclaw</td>
<td>—</td>
</tr>
<tr>
<td>Eclipta</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Galinsoga</td>
<td>—</td>
</tr>
<tr>
<td>Groundsel, common</td>
<td>—</td>
</tr>
<tr>
<td>Jimsonweed</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Ladysthumb</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Lambsquarters, common</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Marshelder</td>
<td>Up to 4</td>
</tr>
<tr>
<td>Mayweed/dogfennel</td>
<td>—</td>
</tr>
<tr>
<td>Morningglory, cypressvine</td>
<td>4</td>
</tr>
<tr>
<td>Morningglory, smallflower</td>
<td>4</td>
</tr>
<tr>
<td>Morningglory</td>
<td>4</td>
</tr>
<tr>
<td>Mustard, wild</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Nightshade, hairy</td>
<td>—</td>
</tr>
<tr>
<td>Nutsedge, yellow</td>
<td>See the Special Directions for Problem Weeds section.</td>
</tr>
<tr>
<td>Poinsettia, wild</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Purslane, common</td>
<td>Up to 4</td>
</tr>
<tr>
<td>Radish, volunteer</td>
<td>2 to 6</td>
</tr>
<tr>
<td>Ragweed, common</td>
<td>—</td>
</tr>
<tr>
<td>Ragweed, giant</td>
<td>—</td>
</tr>
<tr>
<td>Redweed</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Senna, coffee</td>
<td>—</td>
</tr>
<tr>
<td>Sesbania</td>
<td>—</td>
</tr>
<tr>
<td>Shepherdspurse</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Sida, prickly (Teaweed)</td>
<td>Up to 6</td>
</tr>
</tbody>
</table>

(continued)
### Table 1. Application Rates and Weeds Controlled in All Crops Except Rice* (continued)

<table>
<thead>
<tr>
<th>Weeds Controlled</th>
<th>Basagran® 5L herbicide (pints/A)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.2</td>
<td>1.6</td>
<td></td>
</tr>
<tr>
<td>Weed Leaf Stage</td>
<td>Maximum Height (inches)</td>
<td>Weed Leaf Stage</td>
<td>Maximum Height (inches)</td>
</tr>
<tr>
<td>Smartweed, Pennsylvania</td>
<td>Up to 6</td>
<td>6</td>
<td>6 to 10</td>
</tr>
<tr>
<td>Starbur, bristy</td>
<td>Up to 4</td>
<td>2</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Sugar beet, volunteer</td>
<td>2 to 4</td>
<td>—</td>
<td>4 to 8</td>
</tr>
<tr>
<td>Sunflower, wild</td>
<td>Up to 4</td>
<td>5</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Velvetleaf6,8</td>
<td>Up to 4</td>
<td>2</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Venice mallow</td>
<td>Up to 6</td>
<td>2</td>
<td>6 to 10</td>
</tr>
</tbody>
</table>

*For Basagran 5L use rates and weeds controlled in rice, refer to Table 3. Application Rates and Weeds Controlled in Rice - Flooded Fields and Table 4. Application Rates and Weeds Controlled in Rice - Drained Fields in the Crop-specific Information section.

1 DO NOT treat earlier than leaf stage shown, and DO NOT count cotyledon leaves.
2 Use crop oil concentrate (COC) or COC plus urea ammonium nitrate (UAN).
3 For regrowth or new germination, a second application of Basagran 5L may be necessary.
4 DO NOT treat rosette before seed stalk appears.
5 Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia - Make a second application 5 to 14 days later. For all other states, apply 1.6 to 2.4 pints of Basagran 5L per acre to annual morningglory plants not larger than 4 true leaves. Control may be partial or inconsistent.
6 Always use UAN or ammonium sulfate (AMS) as spray additive.
7 Basagran 5L does not control black nightshade or Eastern black nightshade.
8 See the Special Directions for Problem Weeds section.

### Special Directions for Problem Weeds

**Field and Hedge Bindweed** - Kentucky, Illinois, Indiana, Michigan, and Ohio. Make a single application of 1.6 to 2.4 pints of Basagran 5L per acre when weeds are up to a maximum of 10-inches tall for suppression only.

**Canada Thistle** - Apply 1.6 pints of Basagran 5L per acre when weeds are from 8-inches tall to the bud stage. Make a second application at the same rate 7 to 10 days later.

**Yellow Nutsedge** - Apply 1.2 to 1.6 pints of Basagran 5L per acre when weeds are up to a maximum of 8-inches tall. If regrowth occurs, make a second application at the same rate 7 to 10 days later.

**Treatment for Late Rescue of Cocklebur** - Make a single application of 1.6 to 2.4 pints of Basagran 5L per acre to weeds up to 24-inches tall. For improved activity, apply 1.2 pints of Basagran 5L per acre initially, and repeat application 10 to 14 days later.

**Treatment for Late Rescue of Velvetleaf** - Make a single application of 2.4 pints of Basagran 5L per acre plus spray additives (an oil concentrate and UAN, refer to Additives section for more details) to weeds up to 12-inches tall. For improved activity, apply 1.2 pints of Basagran 5L per acre plus spray additives (an oil concentrate and UAN or AMS, refer to Additives section for more details), followed by a second application at the same rate in 4 to 7 days.

### Additives

To achieve consistent and optimum weed control, one of or a combination of the following additives listed in Table 2. Additive Rates must be added to the spray tank. Additives may cause some leaf burn, but new growth is normal and crop vigor is not reduced. The potential for leaf burn is increased when relative humidity and temperature are high. When an adjuvant (or a specific adjuvant product, such as a drift control agent) is to be used with this product, BASF recommends the use of a Chemical Producers and Distributors Association (CPDA) certified adjuvant. See Table 2. Additive Rates. Applicators must use the additive(s) that will provide the best performance suited for their geography, target weed and environmental conditions.
Physical incompatibility, reduced weed control, or crop injury may result from mixes. The most restrictive labeling applies to tank cides, or miticides), additives, or fertilizers not specified on this label.

**Table 2. Additive Rates**

<table>
<thead>
<tr>
<th>Additive/Adjuvant</th>
<th>Rate (per volume of spray solution)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crop oil concentrate (COC)¹</td>
<td>1 gal/100 gals (1% volume/volume [v/v])</td>
</tr>
<tr>
<td>Methylated seed oil concentrate (MSO)²</td>
<td>1 gal/100 gals (1% v/v)</td>
</tr>
<tr>
<td>Nonionic surfactant (NIS)</td>
<td>1 to 2 quarts/100 gals (0.25% to 0.50% v/v)</td>
</tr>
</tbody>
</table>

¹ Petroleum-based or vegetable seed-based crop oil concentrate may be used. The oil concentrate must be nonphytotoxic, contain only EPA-exempt ingredients, provide good mixing quality in a jar test, and be 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® 5L herbicide, conduct a jar test (see Tank Mixing Information section).

² MSO is recommended when weeds are under moisture or temperature stress.

³ UAN may be added in place of other spray additives to improve control of cocklebur, devil’s claw, Pennsylvania smartweed, velvetleaf, Venice mallow, wild mustard, and wild sunflower. Basagran 5L plus a nitrogen solution will not provide adequate control of common ragweed and common lambsquarters. If these weeds or other weeds requiring oil concentrate are present in addition to velvetleaf, then oil concentrate should also be used.

**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 20 gallons per acre, use 3.3 cups (800 mL) of water. For other spray volumes, adjust proportionally. Add 2 teaspoons each of herbicide and oil concentrate for each 1.6 pints per acre of label rate.

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

1. **Basagran 5L**
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

**Mixing Order**

1. **Water** - Fill tank 1/2 to 2/3 full with clean water and start agitation.
2. **Agitation** - Maintain agitation throughout mixing.
3. **Inductor** - If an inductor is used, rinse it thoroughly after each component has been added.
4. **Products in PVA bags** - Place any product contained in water-soluble PVA bags into the mixing tank. Wait until all water-soluble PVA bags have fully dissolved and the product is evenly mixed in the spray tank before continuing.
5. **Water-soluble additives** (including NIS, and nitrogen fertilizers such as AMS or UAN)
6. **Water-dispersible products** (such as dry flowables, wettable powders, suspension concentrates, or suspoemulsions)
7. **Water-soluble products** (such as Basagran 5L)
8. **Emulsifiable concentrates** (such as COC or MSO)
9. **Remaining quantity of water**

Maintain constant agitation throughout application until spraying is complete.

**Application Restrictions and Limitations**

- **Maximum seasonal use rate** - DO NOT apply more than a total of 3.2 pints of Basagran 5L per acre, per season in all crops.
- **DO NOT** apply more than a total of 2.0 pounds of bentazon ai (from all sources) per acre, per season.
- **DO NOT** apply to weeds under stress such as lack of moisture, herbicide injury, mechanical injury, or cold temperatures, or unsatisfactory control may result.
- **DO NOT** apply to crops subjected to stress conditions such as hail damage, flooding, drought, injury from other herbicides, or widely fluctuating temperatures, or crop injury may result.
- **DO NOT** apply to crops that show injury (leaf phytotoxicity or plant stunting) produced by any other prior herbicide applications because this injury may be enhanced or prolonged.
- **Rainfast period** - Rainfall or overhead irrigation within 4 hours after application may reduce the effectiveness of Basagran 5L.
- **DO NOT** apply through any type of irrigation system.

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**Tank Mixing Information**

Additives and/or other pesticides may be mixed in the spray tank with Basagran 5L according to the specific tank mixing instructions in this label and respective product labels.

See Crop-specific Information for more details. Read and follow the applicable Restrictions and Limitations and Directions For Use on all products involved in tank mixing. The most restrictive labeling applies to tank mixes.

Physical incompatibility, reduced weed control, or crop injury may result from mixing Basagran 5L with other pesticides (fungicides, herbicides, insecticides, or miticides), additives, or fertilizers not specified on this label.
Crop-specific Information

This section provides use directions for Basagran® 5L herbicide in specific crops. Read product information, mixing, application, weeds controlled, and additive instructions in the preceding sections of the label. Always read and follow all label directions when using this product alone, or when in tank mix combinations. The most restrictive labeling applies when using tank mixes.

Alfalfa Grown for Seed


Seed alfalfa is tolerant to postemergence applications of Basagran 5L, however some leaf speckling, leaf bleaching or whitening, and temporary stunting may occur under certain conditions. Applications made at or after flower bud formation may reduce seed yields.

Apply Basagran 5L in the spring as a broadcast postemergence application at rates up to 1.6 pints per acre to alfalfa with at least 2 trifoliate leaves, but with no flower bud formation. If needed for additional control of troublesome weeds, make a second application 5 to 14 days later at the same use rate.

The addition of oil concentrate (see Additives section for details) to Basagran 5L on seed alfalfa may result in slight leaf burn or temporary stunting, but all new growth is normal. The potential for leaf burn is increased when relative humidity and temperature are high. A few oil concentrates have exhibited excessive leaf burn. Refer to your supplier of Basagran 5L for information concerning successful local experience before purchasing any oil concentrate.

Crop-specific Restrictions and Limitations

• DO NOT apply Basagran 5L if alfalfa shows injury (leaf phytotoxicity and/or plant stunting) produced by any other prior herbicide applications because this injury may be enhanced and/or prolonged.
• For use only in fields of alfalfa grown for seed production.
• DO NOT use on alfalfa produced for livestock feed.
• DO NOT use Basagran 5L-treated alfalfa seed for sprouting.

Special Crop Use Restrictions

The pesticide applicator, the producer of the crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a nonfeed/nonfood use. If the applicator of this pesticide is not the producer, the applicator should provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product, or cause the product to be used on a field they operate, should provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for alfalfa. Consequently, no portion of this alfalfa seed crop, including but not limited to, forage or stubble, green chop, hay, pellets, meal, whole seed, cracked seed straw, or seed screenings, may be used or distributed for human food or animal feed purposes.

Any alfalfa seed from a field treated with this product must bear a specific tag or conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading, with the following statement: “Not for human or animal consumption”. All seed screenings from seed processing shall be disposed of in such a manner that the screenings cannot be distributed or used for human food or animal feed purposes.

Beans, Dry and Succulent

Bean types tolerant to Basagran 5L are adzuki, black turtle soup, cranberry, great northern, kidney, large lima, navy, pink, pinto, red, small lima, snap, and white beans.

Apply Basagran 5L to beans after the first trifoliate leaf has fully expanded. Even at the tolerant stages, yellowing, bronzing, speckling or burning of leaves may occur under certain conditions. This temporary injury is generally outgrown without delaying podset or maturity or reducing yield. Applying Basagran 5L with an oil concentrate (COC or MSO) may increase crop injury (i.e. increase leaf burn) and may reduce yields, especially for snap bean.

State-specific Instructions for Georgia and South Carolina. DO NOT apply Basagran 5L as a solo treatment to dry and succulent beans or severe crop injury may occur. Basagran 5L may be applied from 4.8 to 12.8 fluid ounces per acre to dry and succulent beans only when tank mixed with Raptor® herbicide or Pursuit® herbicide. Refer to the Raptor and Pursuit labels for additional use directions or restrictions.

Crop-specific Restrictions and Limitations

• DO NOT apply Basagran 5L to beans before the first trifoliate leaf is fully expanded or severe crop injury may occur.
• DO NOT apply Basagran 5L to garbanzo beans or lupines at any stage of growth, or severe crop injury may occur.
• DO NOT apply Basagran 5L to dry or succulent beans within 30 days of harvest.

Tank Mixes

Basagran 5L may only be applied to dry beans in a tank mix or sequentially with one of the following herbicides:
• Outlook® herbicide
• Poast® herbicide
• Pursuit
• Raptor
• clemthodim
• Reflex® herbicide

Basagran 5L may only be applied to succulent beans in a tank mix with one of the following herbicides:
• Poast
• Pursuit
• Raptor
• clemthodim
• Reflex (snap bean only)

*C only in certain states that Raptor is labeled for use on succulent lima bean and snap bean (see Raptor label)

Clover Grown for Seed

For use ONLY in Oregon and Washington.

Clover is tolerant to postemergence applications of Basagran 5L; however, some leaf burning may occur under certain conditions. Clover plants generally outgrow this condition within 10 days. Apply Basagran 5L with the appropriate additive and rate (see Additives section and Table 2).

Apply Basagran 5L in the spring as a broadcast postemergence application at rates up to 1.6 pints per acre. If needed for additional control of troublesome weeds, make a second application 5 to 14 days later at the same use rate.

Crop-specific Restrictions and Limitations

• DO NOT graze livestock or harvest forage or hay for livestock feed for at least 36 days after treatment in Oregon and Washington.

Tank Mixes

Basagran 5L may be applied in a tank mix with Raptor.
Raptor® herbicide crop damage may occur. Before applying Basagran 5L to seed corn, verify the selectivity of Basagran 5L on your inbred line with your local seed company (supplier) to help avoid potential injury to sensitive inbreds.

**Crop-specific Restrictions and Limitations**

- DO NOT graze treated corn fields for at least 12 days after the last treatment with Basagran 5L.

**Tank Mixes**

Basagran 5L may be tank mixed with one or more of, but not limited to, the following herbicide products:

- Outlook
- Status® herbicide
- atrazine
- glyphosate (e.g. Roundup® herbicide)

**Peppermint and Spearmint**

Peppermint and spearmint are tolerant to Basagran 5L; however, some leaf burning may occur under certain conditions, such as when plants are growing very actively and have extensive new, succulent tissue. Mint plants generally outgrow this condition within 10 days.

**Crop-specific Restrictions and Limitations**

- DO NOT apply Basagran 5L to peppermint or spearmint within 20 days of harvest.

**Tank Mixes**

Basagran 5L may be applied in a tank mix with one of the following herbicides:

- Poast
- Buctril® herbicide
- Sinbar® herbicide
- Stinger® herbicide

**Peas, Dry and Succulent**

Pea types tolerant to Basagran 5L are garden, English, and southern peas. Apply Basagran 5L to peas after three pairs of leaves (or 4 nodes) are present. Even at the tolerant stages, yellowing, bronzing, speckling, or burning of leaves may occur under certain conditions. This temporary injury is generally outgrown without delaying podset or maturity or reducing yield.

In western irrigated areas, avoid applying Basagran 5L during prolonged periods (for 2 to 5 days) of cold weather (day temperature below 75° F and night temperature below 55° F) because weed control may be nullified.

**State-specific Instructions for Georgia and South Carolina. DO NOT apply Basagran 5L as a solo treatment to dry and succulent peas or severe crop damage may occur. Basagran 5L may be applied from 4.8 to 12.8 fluid ounces per acre to dry and succulent peas only when tank mixed with Raptor® herbicide or Pursuit® herbicide. Refer to the Raptor and Pursuit labels for additional use directions or restrictions.**

**Crop-specific Restrictions and Limitations**

- DO NOT apply Basagran 5L to dry peas within 30 days or to succulent peas within 10 days of harvest.
- DO NOT apply Basagran 5L to peas under stress from root rot.
- DO NOT apply Basagran 5L to garbanzo beans or to lupines at any stage of growth, or severe crop injury may occur.
- DO NOT apply Basagran 5L when peas are in bloom.
- DO NOT add oil concentrate to Basagran 5L for use on peas, except for use in the Pacific Northwest.
- Infurrow treatments of insecticides or nematicides may predispose the peas to injury from Basagran 5L.

**Tank Mixes**

Basagran 5L may be applied in a tank mix with one of the following herbicides:

- Pursuit
- Raptor
- MCPA
- Reflex® herbicide
- Thistrol® herbicide

The tank mix of Basagran 5L and Thistrol is for use in the northeastern states of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and in the mid-Atlantic states of Delaware, Maryland, Virginia, and in the Pacific northwestern states of Idaho, Oregon, and Washington. Apply this tank mix after the 3-leaf stage (4-node stage) of peas, but not later than 3 nodes before pea flowering.

**NOTICE TO USER:** Because of variability among pea cultivars and in application techniques, neither the manufacturers nor the sellers have determined whether or not the tank mix of Basagran 5L and Thistrol can be safely used on all pea crops under all conditions. Therefore, determine if the tank mix of Basagran 5L and Thistrol can be used safely before large-scale use.

For improved control of pigweed species and common lambsquarters, apply a tank mix of Basagran 5L and MCPA.

**Tank Mix Restrictions and Limitations**

- DO NOT use oil concentrate, other oil-based additives, or any other spray additives or surfactants with these tank mixes.
- DO NOT apply the tank mix to peas when temperatures exceed 90° F.
- DO NOT apply the tank mix to peas after pea flower buds appear.
- Other crops, in particular beans, cotton, grapes, tomatoes, and ornamental plants, may be severely injured by off-target spray drift of Thistrol.

**Peasant, Dry and Succulent**

Apply Basagran 5L from peanut cracking through pegging.

**Crop-specific Restrictions and Limitations**

- DO NOT graze treated peanut fields for at least 50 days after the last Basagran 5L treatment.
- Basagran 5L treated peanut hay and forage may be fed to livestock.
- Infurrow treatments of insecticides and nematicides may predispose peanuts to injury from Basagran 5L.
Tank Mixes

Basagran® 5L herbicide may be applied in a tank mix with one of the following herbicides:
- Cadre® herbicide
- Outlook® herbicide
- Poast® herbicide
- Pursuit
- 2,4-DB amine
- Cobra® herbicide
- ET® herbicide/defoliant
- Gramoxone Inteon® herbicide
- Ultra Blazer® herbicide

Apply the tank mix of Basagran 5L and Gramoxone Inteon at the ground crack stage of peanuts to control an early flush of weeds. Apply a second application up to 28 days after ground crack stage. Always add NIS at the recommended rates to the tank mix of Basagran 5L and Gramoxone Inteon.

Basagran 5L may be tank mixed with foliar fungicides such as Headline® SC fungicide and Priaxor® fungicide.

Tank Mix Restrictions and Limitations
- DO NOT include UAN solution or AMS with the tank mix of Basagran 5L, Ultra Blazer, and Poast.
- DO NOT add oil concentrate, UAN, or any other additives to the tank mix of Basagran 5L and 2,4-DB.
- Use only amine formulations of 2,4-DB.

Crop-specific Restrictions and Limitations
- Rice straw may be fed to livestock.
- DO NOT use Basagran 5L on rice fields in which the commercial cultivation of catfish or crayfish is practiced.
- DO NOT use water containing Basagran 5L residues from rice cultivation to irrigate crops used for food or feed unless Basagran 5L is registered for use on these crops.
- DO NOT apply more than 3.2 pints of Basagran 5L per acre per season whether one or two rice crops (including ratoon) are grown that season.

Tank Mixes

Basagran 5L may be applied in a tank mix with one of, but not limited to, the following herbicides:
- Beyond® herbicide
- Facet® L Herbicide
- Newpath® herbicide
- propanil
- Command® herbicide
- Grasp® herbicide
- League™ herbicide
- Londax® herbicide
- Permit® herbicide
- Permit Plus® herbicide
- RiceBeaux® herbicide
- Strada® herbicide
- Ultra Blazer® herbicide

Tank Mix Restrictions and Limitations
- Apply the tank mix of Basagran 5L and Londax within 7 days of establishing permanent flood.
- Apply the tank mix of Basagran 5L and propanil only to drained fields.
- DO NOT use oil concentrate with the tank mix of Basagran 5L and propanil. Add propanil to the tank mix of Basagran 5L based on active ingredient (ai) of formulation used. Test propanil products for physical tank mix compatibility with Basagran 5L.

Rice

Apply Basagran 5L early postemergence in rice, at the use rates specified in and before weeds exceed the maximum size listed in Table 3 and Table 4.

Alternate Flooding Culture

Arkansas, Louisiana, Mississippi, and Texas. Weed growth stages generally correspond to rice that is tilling (stooling) and occur before the permanent flood. Basagran 5L must be applied when there is no water on the field and 24 hours or more before flooding. If Basagran 5L cannot be applied until after flooding, see directions under Continuous Flooding Culture.

Continuous Flooding Culture

In states using continuous flooding culture, or when treating after the permanent flooding, treatment must be made only when weeds are above the surface of the water. Weeds submerged at the time of application will not be adequately controlled. For early treatment, water may be partly or completely drained to expose more weed growth to spray applications of Basagran 5L. DO NOT raise water level for at least 24 hours after application or unsatisfactory control may result. DO NOT use ground equipment to apply to flooded fields because splashing will wash Basagran 5L off weed leaf surfaces and ineffective control may result.
### Table 3. Application Rates and Weeds Controlled in Rice - Flooded Fields

<table>
<thead>
<tr>
<th>Weeds Controlled</th>
<th>Basagran® 5L herbicide Application Rates for Weed Growth Stages¹ (pints/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.2</td>
</tr>
<tr>
<td>Maximum Height Above Soil (inches)</td>
<td>Height Range Above Water Level (inches)</td>
</tr>
<tr>
<td>Cocklebur</td>
<td>10</td>
</tr>
<tr>
<td>Dayflower</td>
<td>6</td>
</tr>
<tr>
<td>Redstem</td>
<td>4</td>
</tr>
<tr>
<td>Smartweed</td>
<td>6</td>
</tr>
<tr>
<td>Water plantain, arrowhead</td>
<td>—</td>
</tr>
<tr>
<td>Water plantain, common</td>
<td>—</td>
</tr>
<tr>
<td>Yellow nutsedge</td>
<td>6</td>
</tr>
</tbody>
</table>

¹ If a second weed flush develops after the first application, re-treat according to this rate table.

### Table 4. Application Rates and Weeds Controlled in Rice - Drained Fields

<table>
<thead>
<tr>
<th>Weeds Controlled</th>
<th>Basagran 5L Application Rates for Weed Growth Stages¹ (pints/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.2</td>
</tr>
<tr>
<td>Weed Leaf Stage</td>
<td>Maximum Height (inches)</td>
</tr>
<tr>
<td>Cocklebur</td>
<td>2 to 10</td>
</tr>
<tr>
<td>Dayflower</td>
<td>2 to 10</td>
</tr>
<tr>
<td>Ducksalad</td>
<td>—</td>
</tr>
<tr>
<td>Eclipta</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Gooseweed</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Redstem</td>
<td>Up to 6</td>
</tr>
<tr>
<td>Redweed</td>
<td>4 to 6</td>
</tr>
<tr>
<td>Smartweed</td>
<td>2 to 10</td>
</tr>
<tr>
<td>Spikerush</td>
<td>2 to 6</td>
</tr>
<tr>
<td>Water plantain, arrowhead</td>
<td>—</td>
</tr>
<tr>
<td>Water plantain, common</td>
<td>—</td>
</tr>
<tr>
<td>Yellow nutsedge</td>
<td>4 to 6</td>
</tr>
</tbody>
</table>

¹ If a second weed flush develops after the first application, re-treat according to this rate table.
Apply Basagran® 5L herbicide postemergence to sorghum (sorghum in this label refers to grain and forage sorghum). Before applying Basagran 5L to sorghum, verify the selectivity of Basagran 5L on your inbred or hybrid line with your local seed company (supplier) to help avoid potential injury to sensitive inbreds and hybrids.

**Crop-specific Restrictions and Limitations**

- **DO NOT** apply more than 1.6 pints of Basagran 5L per acre per season in sorghum.
- **DO NOT** apply to sorghum that is heading or blooming.
- **DO NOT** graze treated sorghum fields for at least 12 days after the last treatment with Basagran 5L.

**Tank Mixes**

Basagran 5L may be tank mixed with one or more of, but not limited to, the following herbicide products:

- Clarity® herbicide
- Facet® L herbicide
- Outlook® herbicide
- atrazine

**Soybean**

Apply Basagran 5L postemergence to soybean; soybean is tolerant to Basagran 5L at all stages of growth. Slight leaf speckling and leaf bronzing may occur under certain conditions, but soybean generally outgrows these conditions within 10 days.

**Crop-specific Restrictions and Limitations**

**DO NOT** graze or cut treated soybean fields for forage or hay for at least 30 days after the last treatment of Basagran 5L.

**Tank Mixes**

Basagran 5L may be tank mixed or applied sequentially with one or more of, but not limited to, the following herbicide products:

- Outlook
- Poast® herbicide
- Pursuit® herbicide
- Raptor® herbicide
- Scepter® herbicide
- 2,4-DB amine
- glyphosate (e.g. Roundup® herbicide)
- Cobra® herbicide
- Flexstar® herbicide
- Reflex® herbicide
- Resource® herbicide
- Ultra Blazer® herbicide

Basagran 5L and 2,4-DB amine. Use only amine formulations of 2,4-DB. Use no other adjuvant except UAN at 2 to 4 pints per acre with this tank mix. **DO NOT** apply more than 1 application of this tank mix per season. The use of this tank mix will cause soybean foliage injury (such as burning, bronzing, or crinkling) and may reduce yields. **DO NOT** use this tank mix on soybeans that show symptoms of disease such as Phytophthora root rot.

The tank mixing of an insecticide with Basagran 5L may increase the potential for crop injury.

**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.

**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.
For postemergence use in alfalfa grown for seed production, beans, clover grown for seed, corn, peanut, peas, peppermint, rice, sorghum, soybean, and spearmint

Active Ingredient:
sodium salt of bentazon* ................................................. 53.0%
Other Ingredients: ......................................................... 47.0%
Total: ........................................................................... 100.0%
* Equivalent to 5.0 pounds per gallon bentazon [3-(1-methylethyl)-1H,2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide] formulated as a soluble liquid

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, the active ingredient in this product, 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. 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 this product may be disposed of onsite or at an approved waste disposal facility. Improper disposal of excess pesticide, spray mix, or rinsate is a violation of federal law. If these wastes cannot be disposed of according to label instructions, contact the state agency responsible for pesticide regulation or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Net Contents: 2.5 gallons

Product of Germany; formulated in the U.S. with U.S and imported ingredients.

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