



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 4, 2026

John F. Wright
Product & Regulatory Associates, LLC
8595 Collier
Blvd. Suite 107-51
Naples, FL 34114

Subject: Approval of Label Amendment; Only Indicated Changes Reviewed – expand noncrop use sites, update the California use rate restrictions, and the crop rotation language is upgraded where appropriate.
Product Name: AG37187 B 280SL Herbicide
EPA Registration Number: 2749-637
Application Date: 10/24/2025
Case Number: 00672569

Dear John F. Wright:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. However, EPA reviewed only the label changes highlighted, marked, or otherwise indicated on the submitted label. Any other changes to the previously approved label that were not clearly highlighted, marked, or otherwise indicated in your submission were not reviewed and may form the basis of regulatory and/or enforcement action if later discovered by the Agency. Further, submission of a label amendment application with unidentified changes may be considered a knowing submission of false information to the Agency. 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.

The label submitted with the application has been stamped “Accepted Only Indicated Revisions Reviewed” and 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 C.F.R. § 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 C.F.R. § 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 FIFRA and is subject to review by the Agency. If the website contains any false or misleading statement, design, or graphic, the product may be misbranded and unlawful to sell or distribute under FIFRA Sections 2(q)(1)(A) and 12(a)(1)(E). 40 C.F.R. § 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on the product label, claims made as part of the product's sale or distribution may not substantially differ from those claims approved through the registration process under FIFRA Section 12(a)(1)(B). 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 product will be referred to the EPA's Office of Enforcement and Compliance Assurance.

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 Celeste Bollini at bollini.celeste@epa.gov.

Sincerely,

Kable Bo Davis

Kable Bo Davis, Senior Advisor
Office of Pesticide Programs
Registration Division, Immediate Office

Enclosure

[Note to reviewer: [Text] in brackets denotes optional text].
[Note to reviewer: {Text} in braces denotes where in the final label text will appear.]

[Alternate Brand Names: Actylis GLUFOSINATE 280SL, SOVEREIGNTY HERBICIDE, Actylis GLUFOSINATE
HERBICIDE]
{BOOKLET FRONT PANEL}

| | | | |
|-------------|-------|----|-----------|
| GLUFOSINATE | GROUP | 10 | HERBICIDE |
|-------------|-------|----|-----------|

AG37187 B 280SL Herbicide

A non-selective herbicide for post emergence broadcast use on canola[*], corn[*], cotton[*], and soybean[*], designated as LibertyLink® or glufosinate-resistant. AG37187 B 280SL HERBICIDE may be used for weed control in non-LibertyLink® cotton or non-glufosinate-resistant cotton when applied with a hooded sprayer in-crop. AG37187 B 280SL HERBICIDE may also be applied as a broadcast burndown application before planting or prior to emergence of any conventional variety of canola[*], sweet corn[*], corn[*], cotton[*], soybean[*] or sugar beet[*]. AG37187 B 280SL HERBICIDE may be used for post emergence weed control in listed tree, vine and berry crops. AG37187 B 280SL HERBICIDE may also be applied for potato vine desiccation.
[*Not registered for use by California]

| | |
|---|---------|
| ACTIVE INGREDIENT: | |
| Glufosinate-ammonium* | 24.5%** |
| OTHER INGREDIENTS | 75.5% |
| TOTAL: | 100.0% |
| *CAS Number 77182-82-2 | |
| **Equivalent to 2.32 pounds of active ingredient per U.S. gallon. | |

KEEP OUT OF REACH OF CHILDREN

CAUTION

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.)

Please refer to [back panel] [booklet] for [additional] precautionary statements and directions for use. (Note to reviewer: Location of additional precautionary statements and directions for use will vary between those listed, depending on container type/size.)

EPA Reg. No. 2749-637 EPA Est. No.

Manufactured for:
Aceto Life Sciences, L.L.C. d/b/a Actylis
4 Tri Harbor Court
Port Washington, NY 11050

Net Contents: 2.5 Gallons, 250 Gallons, 270 Gallons & Bulk

ACCEPTED
ONLY INDICATED
REVISIONS REVIEWED
02/04/2026

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

2749-637

No label revisions other than those indicated were
reported to the Agency.

| FIRST AID | |
|---|--|
| IF SWALLOWED: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • DO NOT induce vomiting unless told to by a poison control center or doctor. • DO NOT give anything by mouth to an unconscious person. |
| IF ON SKIN OR CLOTHING: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| IF IN EYES: | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice. |
| NOTE TO PHYSICIAN: If this product is ingested, endotracheal intubation and gastric lavage should be performed as soon as possible, followed by charcoal and sodium sulfate administration. | |
| HOT LINE NUMBER | |
| Have the product container or label with you when calling a poison control center or physician or going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week). | |

FOR CHEMICAL SPILL, LEAK, FIRE, EXPOSURE OR MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear protective eyewear, such as safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before use.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear long sleeved shirt and long pants, protective eyewear, such as safety glasses, chemical-resistant gloves, shoes and socks.

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

USER SAFETY RECOMMENDATIONS

Users should:

- 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.

ENGINEERING CONTROL STATEMENT

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

ENVIRONMENTAL HAZARDS

DO NOT apply directly to water or to areas where surface water is present. **DO NOT** apply to intertidal areas below the mean high water mark. **DO NOT** contaminate water by cleaning of equipment or disposal of equipment wash waters or rinsate.

This product is moderately toxic to bees on a chronic basis, and may cause chronic risk to pollinators or other terrestrial invertebrates. **DO NOT** apply this product to blooming vegetation or if bees or other pollinating insects are visiting the treatment area.

This pesticide is toxic to vascular plants and should be used strictly in accordance with the drift and run-off precautions on this label in order to minimize off-site exposures.

Under some conditions, this product may have a potential to run-off to surface water or adjacent land. Where possible, use methods which reduce soil erosion, such as no till, limited till and contour plowing; these methods also reduce pesticide run-off. Use of vegetation filter strips along rivers, creeks, streams, wetlands, etc. or on the downhill side of fields where run-off could occur to minimize water runoff is recommended.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT mix or allow coming into contact with oxidizing agents. Hazardous Chemical reactions may occur.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DO NOT use this product until you have read the entire label. **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.

In the State of New York Only: Not for Use in Nassau and Suffolk Counties.

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 intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours, with the following exceptions:

- The REI for workers engaged in scouting activities in corn, canola, and soybeans is 4 days.
- The REI for workers to move irrigation piping is 7 days for all crops.

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 worn over short-sleeved shirt and short pants; chemical resistant gloves such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, or Viton[®] ≥ 14 mils; chemical resistant footwear plus socks; protective eyewear (goggles, face shield or safety glasses).

IMPORTANT CROP SAFETY INFORMATION
READ BEFORE USING THIS PRODUCT

Burndown Treatments

AG37187 B 280SL HERBICIDE may be applied as a burndown treatment prior to planting or prior to emergence of canola[*], corn[*], sweet corn[*], cotton[*], olive, soybean[*], and sugar beet[*].

Post Emergent Treatments

Post emergence row crop applications of AG37187 B 280SL HERBICIDE may be made only to crops not sensitive to the active ingredient in this product. Aceto Life Sciences, L.L.C. d/b/a Actylis~~LLC~~ does not warrant the use of this product on crops other than those designated as LibertyLink® or glufosinate-resistant to safely withstand the application of AG37187 B 280SL HERBICIDE.

The basis of selectivity of AG37187 B 280SL HERBICIDE in crops is the presence of a gene in LibertyLink® or glufosinate-resistant crops which results in a plant that is not sensitive to the active ingredient of AG37187 B 280SL HERBICIDE. Crops not containing this gene will be sensitive to AG37187 B 280SL HERBICIDE and severe crop injury and/or death may occur. **DO NOT** allow spray to contact foliage or green tissue of desirable vegetation other than the LibertyLink® or glufosinate- resistant crops.

AG37187 B 280SL HERBICIDE may be applied to any type of cotton using a hooded sprayer.

**TREE FRUIT (Stone Fruits (Crop Group 12-12), Pome Fruits (Crop Group 11-10) &
Citrus Fruits (Crop Group 10-10)), TREE NUTS (Crop Group 14), Grapes and
BUSHBERRY(subgroup 13B) Treatments**

DO NOT contact AG37187 B 280SL HERBICIDE solution, spray, drift or mist with green bark, stems, or foliage, as injury may occur to trees, berries and vines. Only trunks with callused, mature brown bark, may be sprayed unless protected from spray contact by nonporous wraps, grow tubes or waxed containers. Contact of AG37187 B 280SL HERBICIDE with parts of trees, berries or vines other than mature brown bark can result in serious damage.

[*Not registered for use by~~in~~ California]

MANDATORY SPRAY DRIFT

- When applying to crops via aerial application equipment, the spray boom must be mounted on the aircraft so as to minimize drift caused by wing tip or rotor blade vortices. The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.
- When applying to crops via aerial application equipment, applicators must use ½ swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.
- For aerial applications, **DO NOT** release spray at a height greater than 10 feet above the crop canopy, unless a greater application height is required for pilot safety.
- For ground applications and aerial applications, select nozzle and pressure that deliver medium to coarse spray droplets as indicated in nozzle manufacturer's catalogues and in accordance with ASABE Standard 572.1.
- Spray at the appropriate boom height based on nozzle selection and nozzle spacing, but **DO NOT** exceed a boom height of 24 inches above target pest or crop canopy. Set boom to lowest effective height over the target pest or crop canopy based on equipment manufacturer's directions. Automated boom height controllers are recommended with large booms to better maintain optimum nozzle to canopy height. Excessive boom height will increase the potential for spray drift.
- For non-crop vegetation management ground applications, apply with the nozzle height no more than 4 feet above the ground or target vegetation, unless necessitated by the application equipment. Examples would include roadside, railroad, utility rights of way, forestry and other industrial vegetation management applications where safety or natural barriers obstruct application.

ADVISORY SPRAY DRIFT

POLLINATOR ADVISORY: This product contains an herbicide. Follow all label directions and precautions to minimize potential off-target exposure in order to prevent effects to non-target plants adjacent to the treated site which may serve as habitat or forage for pollinators.

Spray Drift Management

The interaction of many equipment- and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

Importance of Droplet Size

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

Techniques for Controlling Droplet Size

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

Techniques for Controlling Droplet Size - Aircraft

- Number of Nozzles - Use the minimum number of nozzles with the highest flow rate that provide uniform coverage.
- Nozzle Orientation - Orienting nozzles so that the spray is emitted backwards, parallel to the airstream will produce larger droplets than other orientations. **AVOIDING SPRAY DRIFT SAFETY IS THE RESPONSIBILITY OF THE APPLICATOR.**
- Nozzle Type - Solid stream nozzles (such as disc and core with swirl plate removed) oriented straight back produce larger droplets than other nozzle types.
- Boom Length - Longer booms increase drift potential. Therefore, a shorter boom length is recommended.
- Application Height - Application more than 10 feet above the canopy increases the potential for spray drift.
- Boom Height - Setting the boom at the lowest referenced height (if specified) which provides uniform coverage reduces the exposure of droplets to evaporation and wind. For ground equipment, the boom should remain level with the crop and have minimal bounce.

Drift Reduction Technology (DRT) - The EPA Drift Reduction Technology (DRT) Program was developed to encourage the manufacture, marketing, and use of spray technologies scientifically verified to significantly reduce pesticide drift. The use of DRTs should result in significantly less pesticide from spray applications drifting and being deposited in areas not targeted by those applications, compared to spray technologies that **DO NOT** meet the minimum DRT standard. EPA- verified drift reduction technologies (DRTs) and their ratings will be added to the following webpage as they become available at: <https://www.epa.gov/reducing-pesticide-drift/epa-verified-and-rated-drift-reduction-technologies>.

Wind - Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. **AVOID APPLICATIONS DURING GUSTY OR WINDLESS CONDITIONS.** Note: Local terrain can influence wind patterns.

Every applicator needs to be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity - When making applications in hot and dry conditions, set-up equipment to produce larger droplets to reduce effects of evaporation.

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

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

PRODUCT INFORMATION

AG37187 B 280SL HERBICIDE is a water-soluble herbicide for application as a foliar spray for the control of a broad spectrum of emerged annual and perennial grass and broadleaf weeds in canola^[*], sweet corn^[*], corn^[*], cotton^[*], soybean^[*] and sugar beets ^[*] designated as LibertyLink[®] or glufosinate-resistant and in trees, vines, and berries. AG37187 B 280SL HERBICIDE may be applied for potato vine desiccation. AG37187 B 280SL HERBICIDE may also be applied as a broadcast burndown application before planting or prior to emergence of any conventional variety of canola^[*], sweet corn ^[*], corn^[*], cotton^[*], soybean^[*], or sugar beet^[*].

AG37187 B 280SL HERBICIDE is only foliar-active with little or no activity in soil. Weeds that emerge after application will not be controlled. Apply AG37187 B 280SL HERBICIDE to actively growing weeds as described in the Weed Control Directions for Row Crops section to get maximum weed control.

It is important to always follow a responsible integrated weed management program.

Contact your local agronomic advisor for more specific information on integrated weed management in your area.

[*Not registered for use by California]

ROTATIONAL CROP RESTRICTIONS

Rotational crop planting intervals following application of AG37187 B 280SL HERBICIDE with the exception of a potato vine desiccation* are listed below. Failure to comply with these restrictions may result in illegal residues in rotated crops.

| Rotational Crop | Plant Back Interval (Minimum Rotational Crop Planting Interval from Last Application) |
|--|---|
| Canola, Corn, Sweet Corn, Soybean, Cotton, and Sugar beets. | May be planted at any time |
| <u>Cover crops**</u> | <u>7 Days</u> |
| Transplanted Perennial Crops on label (bushberries group 13-07B, citrus group 10-10, olives, pome fruit group 11-10, stone fruit group 12-12, tree nuts group 14-12, fruit, grape (table, wine and raisins). | 14 Days |
| Root and Tuber Vegetables, Leafy Vegetables, Brassica Vegetables and Small Grains (barley, buckwheat, oats, rye, teosinte, triticale, and wheat). | 70 Days |
| Other Crops. | 180 Days |
| *See Application Directions for Potato Vine Desiccation for Rotational Crop Restrictions | |
| <u>**Planting of cover crops for conservation purposes may be planted in fields previously treated with AG37187 B 280SL.</u> | |

HERBICIDE as long as these cover crops are not grazed by livestock nor harvested for food. For best results, **DO NOT** plant cover crops less than 7 days after an application of AG37187 B 280SL HERBICIDE nor before ½ inch of rainfall or irrigation has occurred. Planting sooner than this may result in stand reduction.

Planting of crops listed in in the Rotational Crop Restrictions that follow the listed planting intervals and other restrictions are considered a rotational crop and therefore may be harvested.

WEED RESISTANCE MANAGEMENT

AG37187 B 280SL HERBICIDE contains glufosinate and is classified in the phosphinic acid chemical class as a Group 10 herbicide, glutamine synthetase inhibitor. Any weed population may contain or develop plants naturally resistant to AG37187 B 280SL HERBICIDE and other Group 10 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies should be followed.

Contact your local sales representative, crop advisor or extension agent to find out if suspected resistant weeds to this MOA have been found in your region. If resistant biotypes of target weeds have been reported, use the application rates of this product specified for your local conditions. Tank mix products so that there are multiple effective mechanisms of action for each target weed.

Fields should be scouted prior to application to identify the weed species present and their growth to determine if the intended application will be effective. Fields should be scouted after application to verify that the treatment was effective.

Suspected herbicide-resistant weeds may be identified by these indicators:

- ❑ Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds,
- ❑ A spreading patch of non-controlled plants of particular weed species, and
- ❑ Surviving plants mixed with controlled individuals of the same species.

Report any incidence of non-performance of this product against a particular weed species to your Aceto Life Sciences, L.L.C. d/b/a Actylis representative. If resistance is suspected, treat weed escapes with an herbicide having a different mode of action and/or use non-chemical means to remove escapes, as practical, with the goal of preventing further seed production.

To delay herbicide resistance, consider the below best practices for resistance management:

- ❑ Start with clean fields. Plant into weed-free fields and keep fields as weed-free as possible.
- ❑ Scout fields.
- ❑ Diversified approach. To the extent possible, use a diversified approach toward weed management. Whenever possible, incorporate multiple weed control practices including mechanical cultivation, biological management practices, and crop rotation.
- ❑ Rotate crops. Fields with difficult to control weeds should be rotated to crops that allow the use of herbicides with alternative mechanisms of action or different management practices.
- ❑ Control weed escapes. To the extent possible, **DO NOT** allow weed escapes to produce seeds, roots or tubers. Manage weed seeds at harvest and postharvest to prevent a buildup of the weed seed-bank.
- ❑ Clean equipment. Prevent field-to-field and within-field movement of weed seed or vegetative propagules. Thoroughly clean plant residues from equipment before leaving fields.
- ❑ Manage borders. Prevent an influx of weeds into the field by managing field borders.
- ❑ Know your weeds, know your fields. Identify weeds present in the field through scouting and field history and understand their biology. The weed-control program should consider all of the weeds present.
- ❑ Rotate mechanisms of action. Difficult to control weeds may require sequential applications of herbicides with differing mechanisms of action. Use a broad-spectrum soil-applied herbicide with a mechanism of action that differs from this product as a foundation in a weed-control program. **DO NOT** use more than 2 applications of this product or any other herbicide with the same mechanism of action within a single growing season unless mixed with an herbicide with another mechanism of action with an overlapping spectrum for the difficult-to-control weeds. If

resistance is suspected, treat weed escapes with an herbicide with a different MOA or use non-chemical methods to remove escapes.

- Apply herbicide correctly. Apply this herbicide at the correct timing and rate to control the most difficult weed in the field.

Contact your local extension specialist, certified crop advisor and/or Aceto Life Sciences, L.L.C. d/b/a Actylis~~LLC~~ representative for additional resistance management or IPM recommendation. Also, for more information of Weed Resistance Management, visit the Herbicide Resistance Action Committee (HRAC) on the web at: <http://www.hracglobal.com>.

WEED CONTROL FOR ROW CROPS^[*]

Rates in ounces of formulated product per acre for the control of weeds at selected heights. In weed populations with mixed species, apply at a rate needed for the species that requires the highest rate. See Application Instruction and Crop Use Directions for specific use directions.

^[*] Not registered for use by California.

| Broadleaf Weed Control ^{[*][:][**]} (including Glyphosate-, Triazine-, PRO-, ALS-, HPPD-, and Auxin-Resistant Biotypes) | | | | | | | |
|---|--|--|---|---|---|---|---|
| Weed Species | Maximum Weed Height or Diameter (inches) | | | Weed Species | Maximum Weed Height or Diameter (inches) | | |
| | 22 - 28 fl oz/A (0.40 - 0.51 lbs. ai/A) | 29 - 43 fl oz/A (0.53 - 0.79 lbs. ai/A) | 48 - 82 fl oz/A (0.87 - 1.49 lbs. ai/A) | | 22 - 28 fl oz/A (0.40 - 0.51 lbs. ai/A) | 29 - 43 fl oz/A (0.53 - 0.79 lbs. ai/A) | 48 - 82 fl oz/A (0.87 - 1.49 lbs. ai/A) |
| Alkali sida | Not Advised | Not Advised | C | Marestail ⁵ | Suppress ion | 6"-12" | > 12" |
| Amaranth, Palmer ² | Not Advised | 4" | > 4" | Marshelder, annual | 4" | 6" | > 6" |
| Ammannia, purple | Not Advised | Not Advised | C | Mayweed | Not Advised | Not Advised | C |
| Anoda, spurred | 3" | 5" | > 5" | Morningglory, entireleaf ² | 6" | 8" | > 8" |
| Arrowhead, California | Not Advised | Not Advised | C | Morningglory, ivyleaf ² | 6" | 8" | > 8" |
| Beggarweed, Florida | 4" | 5" | > 5" | Morningglory, pitted ² | 6" | 8" | > 8" |
| Black medic | 5" | 7" | > 7" | Morningglory, sharppod ² | 2" | 4" | > 4" |
| Blueweed, Texas | 5" | 7" | > 7" | Morningglory, smallflower ² | 4" | 6" | > 6" |
| Buckwheat, wild | 6" | 7" | > 7" | Morningglory, tall ² | 6" | 8" | > 8" |
| Buffalobur | 6" | 7" | > 7" | Mullein, turkey | Not Advised | Not Advised | C |
| Burclover, California | Not Advised | Not Advised | C | Nettle | Not Advised | Not Advised | C |
| Burcucumber | 6" | 10" | > 10" | Nightshade, black | 4" | 6" | > 6" |
| Canola, volunteer ¹ | C | | | Nightshade, eastern black | 6" | 8" | > 8" |
| Catchweed bedstraw (cleavers) | 2" | 4" | > 4" | Nightshade, hairy | 6" | 8" | > 8" |
| Carpetweed | 4" | 6" | > 6" | Pennycress (stinkweed) | 4" | 6" | > 6" |
| Chickweed, common | 6" | 8" | > 8" | Pigweed, redroot ² | 3" | 4" | > 4" |
| Chinese thornapple | Not Advised | Not Advised | C | Pigweed, prostrate ² | 3" | 4" | > 4" |
| Cocklebur, common | 6" | 14" | > 14" | Pigweed, spiny ² | 3" | 4" | > 4" |

| | | | | | | | |
|--|-------------|-------------|-------|----------------------------------|-------------|-------------|-------|
| Copperleaf, hophornbeam | 4" | 6" | > 6" | Pigweed, smooth ² | 3" | 4" | > 4" |
| Copperleaf Virginia | Not Advised | Not Advised | C | Pigweed, tumble | 3" | 4" | > 4" |
| Cotton, volunteer ¹ | C | | | Pineapple-weed | Not Advised | Not Advised | C |
| Croton, tropic | C | | | Puncturevine | C | | |
| Croton, woolly | C | | | Purslane, common | C | | |
| Cudweed | Not Advised | Not Advised | C | Pusley, Florida | Not Advised | C | |
| Cutleaf evening primrose | Not Advised | Not Advised | C | Radish, wild | Not Advised | Not Advised | C |
| Devil's claw | 2" | 4" | > 4" | Ragweed, common | 6" | 10" | > 10" |
| Dodder | Not Advised | Not Advised | C | Ragweed, giant | 6" | 12" | > 12" |
| Eclipta | 4" | 6" | > 6" | Redmaids | Not Advised | Not Advised | C |
| Fiddleneck | Not Advised | Not Advised | C | Senna coffee | 4" | 6" | > 6" |
| Filaree | Not Advised | Not Advised | C | Sesbania, hemp | 6" | 8" | > 8" |
| Filaree, redstem | Not Advised | Not Advised | C | Shepherd's-Purse | 6" | 8" | > 8" |
| Fleabane, annual | 6" | 8" | > 8" | Sicklepod (java bean) | 4" | 6" | > 6" |
| Galinsoga, hairy | 6" | 8" | > 8" | Sida, prickly | 4" | 5" | > 5" |
| Galinsoga, small flower | 6" | 7" | > 7" | Smartweed, Pennsylvania | 6" | 14" | > 14" |
| Groundcherry, cutleaf | 4" | 5" | > 5" | Smellmelon | 4" | 6" | > 6" |
| Geranium, cutleaf | 4" | 6" | > 6" | Sowthistle, annual | 6" | 8" | > 8" |
| Goosefoot | Not Advised | Not Advised | C | Soybeans, volunteer ¹ | 6" | 8" | > 8" |
| Gromwell, field | Not Advised | Not Advised | C | Spurge, prostrate | 2" | 4" | > 4" |
| Groundsel, common | Not Advised | Not Advised | C | Spurge, spotted | 2" | 4" | > 4" |
| Hempnettle | 4" | 6" | > 6" | Starbur, bristly | 4" | 6" | > 6" |
| Henbit | Not Advised | Not Advised | C | Starthisle, yellow | Not Advised | Not Advised | C |
| Horsenettle, Carolina ³ | 2" | 4" | > 4" | Sunflower, common | 6" | 14" | > 14" |
| Jimsonweed | 6" | 10" | > 10" | Sunflower, prairie | 3" | 5" | > 5" |
| Knotweed | 3" | 5" | > 5" | Sunflower, volunteer | 6" | 10" | > 10" |
| Kochia ² | 4" | 6" | > 6" | Swinecress | Not Advised | Not Advised | C |
| Ladysthumb | 6" | 14" | > 14" | Thistle, Russian ³ | Suppression | 6"-12" | > 12" |
| Lambsquarters, common ^{s,2,4} | 4" | 6" | > 6" | Turnip, wild | Not Advised | Not Advised | C |
| Lettuce, miner's | Not | Not | C | Velvetleaf ^{2, 4} | 3" | 4" | > 4" |

| | | | | | | | |
|---------------------------------------|----------------|----------------|------|-------------------------------------|----------------|----------------|------|
| | Advised | Advised | | | | | |
| Lettuce, prickly | Not Advised | Not Advised | C | Vervain | Not Advised | Not Advised | C |
| London rocket | Not Advised | Not Advised | C | Vetch | Not Advised | Not Advised | C |
| Mallow, common | 4" | 6" | > 6" | Waterhemp, common ^{2,7} | Not Advised | 5" | > 5" |
| Mallow, Venice | 6" | 8" | > 8" | Waterhemp, tall ^{2,7} | Not Advised | 5" | > 5" |
| Malva (little mallow) ⁵ | Not Advised | Not Advised | C | Willowherb. panicle | Not Advised | Not Advised | C |

[* Not registered for use by California.]

[** Maximum rate on canola, field corn, and soybean for burndown and in-season for canola and soybean in CA is 36 fl oz/A (0.66 lb. ai/A). Maximum rate on in-season for field and sweet corn in CA is 22 fl oz/A (0.4 lb. ai/A).]

C = Control

S = Suppression

¹ Volunteer LibertyLink® or glufosinate-resistant crops from the previous season will not be controlled. A timely cultivation 7 to 10 days after an application and/or retreatment 10 to 21 days after the first application can be made for controlling dense clumps of volunteer corn or volunteer rice.

² For applications to corn, tank mixing with atrazine may enhance weed control of this species.

³ May require sequential applications for control.

⁴ For optimal control, make applications between dawn and 2 hours before sunset.

⁵ For optimum control apply AG37187 B 280SL Herbicide on 6-inch marestail.

⁶ For best control of yellow foxtail, field sandbur, crabgrass, wild oats and volunteer wheat, treat prior to tiller initiation.

⁷ For optimum control, make applications when weeds are on the smaller size

| Grass Weed Control ^[*] [:] ^[**] (including Glyphosate-, Triazine-, PRO-, ALS-, HPPD-, and Auxin-Resistant Biotypes) | | | | | | | |
|--|--|--|--|--|--|--|--|
| Maximum Weed Height or Diameter (inches) | | | | Maximum Weed Height or Diameter (inches) | | | |
| Weed Species | 22 - 28 fl oz/A (0.40 - 0.51 lbs. ai/A) | 29 - 43 fl oz/A (0.53 - 0.79 lbs. ai/A) | 48 - 82 fl oz/A (0.87 - 1.49 lbs. ai/A) | Weed Species | 22 - 28 fl oz/A (0.40 - 0.51 lbs. ai/A) | 29 - 43 fl oz/A (0.53 - 0.79 lbs. ai/A) | 48 - 82 fl oz/A (0.87 - 1.49 lbs. ai/A) |
| Barley, volunteer ³ | 3" | 4" | > 4" | Millet, proso volunteer | 6" | 7" | > 7" |
| Barnyardgrass | 3" | 5" | > 5" | Millet, wild proso | C | | |
| Bluegrass, annual | 3" | 5" | > 5" | Oat, wild ² | 3" | 4" | > 6" |
| Brome, ripgut | Not Advised | Not Advised | C | Panicum, fall | 3" | 5" | > 58" |
| Bromegrass, downy | Not Advised | Not Advised | C | Panicum, Texas | 4" | 6" | > 6" |
| Canarygrass | Not Advised | Not Advised | C | Rice, red | 4" | 6" | > 6" |
| Chess, soft | Not Advised | Not Advised | C | Rice, volunteer ¹ | 4" | 6" | > 6" |
| Com, volunteer ¹ | 10" | 12" | > 12" | Rush, toad | Not Advised | Not Advised | S |
| Crabgrass, large ² | 3" | 5" | > 5" | Ryegrass, annual | Not Advised | Not Advised | S |
| Crabgrass, smooth ² | 3" | 5" | > 5" | Sandbur, field ² | S | 2" | > 2" |
| Cupgrass, woolly | 6" | 12" | > 12" | Shattercane | 6" | 8" | > 8" |
| Foxtail, bristly | 6" | 8" | > 8" | Signalgrass, broad leaf | 3" | 5" | > 5" |
| Foxtail, giant | 6" | 12" | > 12" | Sprangletop | 4" | 6" | > 6" |
| Foxtail, green | 6" | 12" | > 12" | Sorghum, volunteer | 6" | 8" | > 8" |
| Foxtail, robust purple | 6" | 8" | > 8" | Stinkgrass | 4" | 6" | > 6" |
| Foxtail, yellow ² | 3" | 4" | > 4" | Wheat, volunteer ² | 4" | 5" | > 5" |
| Goosegrass ³ | 2" | 3" | > 3" | Windgrass | Not Advised | Not Advised | C |
| Johnsongrass, seedling | 3" | 5" | > 5" | Witchgrass | 4" | 6" | > 6" |
| Junglerice | 3" | 5" | > 5" | | | | |

[* Not registered for use by California.]

[** Maximum rate on canola, field corn, and soybean for burndown and in-season for canola and soybean in CA is 36 fl oz/A (0.66 lb. ai/A). Maximum rate on in-season for field and sweet corn in CA is 22 fl oz/A (0.4 lb. ai/A).]

¹Volunteer LibertyLink® or glufosinate-resistant crops from the previous season will not be controlled. A timely cultivation 7 to 10 days after an application and/or retreatment 10-21 days after the first application will aid in controlling dense clumps of volunteer corn or rice.

²For best control of yellow foxtail, field sandbur, crabgrass, volunteer wheat and wild oats, treat prior to tiller initiation.

³A sequential application may be necessary for control.

| Biennial and Perennial Weed Control[*][*][*][*][*] (including Glyphosate-, Triazine-, PRO-, ALS-, HPPD-, and Auxin-Resistant Biotypes) | | |
|--|----------------------------------|-------------------------------|
| For the control of biennial and perennial weeds listed below, tank mix partners or sequential applicators of AG37187 B 280SL HERBICIDE will provide the best results (29.0 – 43.0 fl oz/A (0.53 – 0.79 lbs. ai)/A. Please refer to Application Instruction and Crop Use Directions for maximum use rates per year. | | |
| Alfalfa | Clover, Alsike | Nutsedge, purple ^s |
| Artichoke, Jerusalem | Clover, red | Nutsedge, yellow ^s |
| Bermudagrass | Dandelion | Orchardgrass |
| Bindweed, field | Dock, smooth | Poinsettia, wild |
| Bindweed, hedge | Dogbane, hemp ^s | Pokeweed |
| Bluegrass, Kentucky | Milkweed, common ^s | Quackgrass ^s * |
| Blueweed, Texas | Johnsongrass, rhizome | Sowthistle, perennial |
| Bromegrass, smooth | Goldenrod, gray ^s | Thistle, bull |
| Burdock | Milkweed, honeyvine ^s | Thistle, Canada |
| Bursage, woolyleaf | Muhly, wirestem ^s | Timothy ^s |
| Chickweed, Mouse-ear | Nightshade, silverleaf | Wormwood, biennial* |

[* Not registered for use by California.]

[** Maximum rate on canola, field corn, and soybean for burndown and in-season for canola and soybean in CA is 36 fl oz/A (0.66 lb. ai/A). Maximum rate on in-season for field and sweet corn in CA is 22 fl oz/A (0.4 lb. ai/A).]

*** Use the higher rate when treating larger/taller weeds.

^s Suppression

See the application Directions for Use on Cotton Table 1 of this label for additional use directions and restrictions.

| Biennial and Perennial Weed Control[*][*][*][*][*] (including Glyphosate-, Triazine-, PRO-, ALS-, HPPD-, and Auxin-Resistant Biotypes) | | |
|--|-----------------|----------------|
| For the control of biennial and perennial weeds listed below, tank mix partners or sequential applicators of AG37187 B 280SL HERBICIDE will provide the best results (48.0 – 82.0 fl oz/A (0.87 – 1.49 lbs. ai)/A. Please refer to Application Instruction and Crop Use Directions for maximum use rates per year. | | |
| Aster, white heath | Lovegrass | Rocket, yellow |
| Bluegrass, Kentucky | Mugwort | Rose, wiki |
| Bulrush ^s | Mullien, common | Rubus, spp. |
| Clover, Alsike | Mustard, tansy | Spurge, leafy |
| Clover, white | Onion, wild | Thistle, musk |
| Dallisgrass | Orchardgrass | Torpedograss |
| Dock, curly | Paragrass | Vaseygrass |
| Fescue | Plantain | Woodsorrel |
| Guineagrass | Poison ivy | Yarrow, common |
| Horsetail | Poison oak | |

[* Not registered for use by California.]

[** Maximum rate on canola, field corn, and soybean for burndown and in-season for canola and soybean in CA is 36 fl oz/A (0.66 lb. ai/A). Maximum rate on in-season for field and sweet corn in CA is 22 fl oz/A (0.4 lb. ai/A).]

*** Use the higher rate when treating larger/taller weeds.

^s Suppression

WEEDS CONTROLLED TABLE – SUGAR BEETS[*]

The rate of AG37187 B 280SL HERBICIDE in fluid ounces of formulated product per acre to be used for the control of weeds at selected heights is shown in the following tables. In weed populations with mixed species, apply highest rate needed for all species present.

[* Not registered for use by California.]

| Grass Weed Control | | | |
|-------------------------|---|------------------------------------|---|
| Weed Species | Growth Stage of Weed** (Maximum Weed Height in Inches) | | Comments on Weed Growth Stage/ Application Timing/ Number of Applications |
| | 15 fl oz./A (0.27 lbs. ai/A) | 20 fl oz./A (0.37 lbs. ai/A) | |
| Barley, volunteer | 1-2 leaf / (2 inch) | 3 leaf / (3 inch) | Multiple applications may be required. |
| Barnyardgrass | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | Maximum of 1 tiller. |
| Corn, volunteer | 1-2 leaf / (3 inch) | 3-4 leaf / (6 inch) | |
| Crabgrass, large | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | Maximum of 1 tiller. |
| Crabgrass, smooth | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | Maximum of 1 tiller. |
| Cupgrass, woolly | 1-5 leaf / (4inch) | - / (8inch) | |
| Foxtail, giant | 1-4 leaf / (3 inch) | 5-6 leaf / (4 inch) | Maximum of 2 tillers. |
| Foxtail, green | 1-4 leaf / (3 inch) | 5-6 leaf / (4 inch) | Maximum of 2 tillers |
| Foxtail, yellow | 1-3 leaf / (1 inch) | 4 leaf / (2 inch) | Apply prior to tillering. |
| Millet, volunteer proso | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | Maximum of 1 tiller. |
| Millet, wild proso | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | Maximum of 1 tiller. |
| Oat, wild | 1-2 leaf / (2 inch) | 3 leaf / (3 inch) | Maximum of 1 tiller. |
| Panicum, fall | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | |
| Panicum, Texas | 1-3 leaf / (2 inch) | 4-5 leaf / (3 inch) | Maximum of 1 tiller. |
| Sandbur, field | - / (--) | 1-4 leaf / (2 inch) | Apply prior to tillering. |
| Wheat, volunteer | 1-2 leaf / (2 inch) | 3 leaf / (3 inch) | Maximum of 1 tiller. |

*-Apply up to 30 fl oz/A (1.88 pt./A) (0.55 lbs. ai/A) if weeds exceed the growth stage shown in the table. **DO NOT** apply more than 36.0 fl oz/A (0.66 lbs. ai/A) as a burndown treatment. **DO NOT** exceed restrictions specified in the crop specific use directions.

For improved control of heavy populations or larger than specified volunteer wheat, volunteer barley, yellow foxtail, and wild oats, AG37187 B 280SL HERBICIDE can be tank mixed with quizalofop-p-ethyl, sethoxydim, or clethodim.

Perennial Weed Control

| Weed Species | Growth Stage of Weed** (Maximum Weed Height in Inches) | | Comments on Number of Applications |
|-----------------------|---|---------------------------------|------------------------------------|
| | 15 fl oz./A (0.27 lbs. ai/A) | 20 fl oz./A (0.37 lbs. ai/A) | |
| Quackgrass | -- | 1-3 leaf / (3 inches) | Multiple applications required. |
| Sowthistle, perennial | -- | 1-4 leaf / (3 inches) | Multiple applications required. |
| Thistle, Canada | -- | 1-4 leaf / (6 inches) | Multiple applications required. |

Apply up to 30 fl oz/A (1.88 pt./A) (0.55 lbs. ai/A) if weeds exceed the growth stage shown in the table. **DO NOT apply more than 36.0 fl oz/A (0.66 lbs. ai/A) as a burndown treatment. **DO NOT** exceed restrictions specified in the crop specific use directions.

| Broadleaf Weed Control | | |
|---------------------------|--|---------------------------------|
| Weed Species | Growth Stage of Weed** (Maximum Weed Diameter) | |
| | 15 fl oz./A (0.27 lbs. ai/A) | 20 fl oz./A (0.37 lbs. ai/A) |
| Buckwheat, wild | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Buffalobur | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Carpetweed | -- | 1-4 leaf / (2 inches) |
| Chickweed, common | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Cocklebur, common | 1-6 leaf / (3 inches) | 7-8 leaf / (5 inches) |
| Kochia | -- / (1 inch) | -- / (2 inches) |
| Ladysthumb | 1-2 leaf / (1 inch) | 3-4 leaf / (3 inches) |
| Lambsquarter, common | 1-2 leaf / (1 inch) | 4-5 leaf / (3 inches) |
| Mallow, Venice | 1-4 leaf / (2 inch) | 5-6 leaf / (3 inches) |
| Marshelder | 1-2 leaf / (1 inch) | 3-4 leaf / (2 inches) |
| Mustard, wild | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Nightshade, eastern black | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Pigweed, prostrate | -- / (1 inch) | -- / (3 inches) |
| Pigweed, redroot | 1-2 leaf / (1 inch) | 3-4 leaf / (3 inches) |
| Pigweed, smooth | 1-2 leaf / (1 inch) | 3-4 leaf / (3 inches) |
| Pigweed, spiny | 1-2 leaf / (1 inch) | 3-4 leaf / (3 inches) |
| Purslane, common | -- / (1 inch) | -- / (2 inches) |
| Ragweed, common | 1-6 leaf / (3 inches) | 7-8 leaf / (5 inches) |

| | | |
|-------------------------|-----------------------|-----------------------|
| Ragweed, giant | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Shepherdspurse | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Smartweed, Pennsylvania | 1-2 leaf / (1 inch) | 3-4 leaf / (3 inches) |
| Sowthistle, annual | 1-4 leaf / (2 inches) | 5-6 leaf / (3 inches) |
| Sunflower, common | 1-6 leaf / (3 inches) | 7-8 leaf / (5 inches) |
| Thistle, Russian | -- / (1 inch) | -- / (2 inches) |
| Velvetleaf | 1-2 leaf / (1 inch) | 3-4 leaf / (3 inches) |

****Apply up to 30 fl oz/A (1.88 pt./A) (0.55 lbs. ai/A) if weeds exceed the growth stage shown in the table. **DO NOT** apply more than 36.0 fl oz/A (0.66 lbs. ai/A) as a burndown treatment. **DO NOT** exceed restrictions specified in the crop specific use directions.**

WEEDS CONTROLLED TABLE – TREE FRUIT, TREE NUT, VINES, BUSHBERRIES, AND OLIVES

Rates in fluid ounces of formulated product per acre for the control of weeds at selected heights. In weed populations with mixed species, apply at a rate needed for the species that requires the highest rate. See Application Instructions and Crop Use Directions for specific use directions. Apply as a broadcast, banded, or spot treatment application depending on the situation to control weeds listed. Regrowth may occur due to the weed stage of growth at application, low use rate, or environmental conditions. Repeat applications of AG37187 B 280SL HERBICIDE may be necessary to control plants generating from underground part or seed.

| Weed Height in Inches | Use Rate/A |
|--|---|
| Weeds < 3” in height | 48 fl oz/A (0.88 lbs. ai/A) |
| Weeds < 6” in height | 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) |
| Weeds > 6” in height and/or grasses that have tillered | 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) |

| Broadleaf Weed Control | | | |
|--------------------------|------------------------------------|---------------------------|-------------------------|
| Alkali sida | Fleabane, annual | Morningglory, ivyleaf | Smartweed, Pennsylvania |
| Ammannia purple | Goosefoot | Morningglory, pitted | Sowthistle, annual |
| Arrowhead, California | Gromwell, field | Mullein, turkey | Spurge, prostrate |
| Buckwheat, wild | Groundcherry, cutleaf | Mustard, wild | Starthistle, yellow |
| Buffalobur | Groundsel, common | Nettle | Sunflower, common |
| Burclover, California | Henbit | Nightshade, black | Sunflower, prairie |
| Carpetweed | Jimsonweed | Nightshade, eastern black | Sunflower, volunteer |
| Chickweed, common | Knotweed | Nightshade, hairy | Swinecress |
| Chinese thornapple | Kochia | Pennycress | Thistle, Russian |
| Cocklebur, common | Lambsquarters, common ¹ | Pigweed, redroot | Turnip, wild |
| Copperleaf, Virginia | Lettuce, miner's | Pineapple weed | Velvetleaf ¹ |
| Cudweed | Lettuce, prickly | Puncturevine | Vervain |
| Cutleaf evening primrose | London rocket | Purslane, common | Vetch |
| Dodder | Mallow, common | Radish, wild | Virginia copperleaf |
| Eclipta | Malva (little mallow) | Ragweed, common | Willowherb, panicle |
| Fiddleneck | Marestail | Ragweed, giant | |
| Filaree | Mayweed | Redmaids | |
| Filaree, redstem | Morningglory, entireleaf | Shepherdspurse | |

¹ For optimal control, make applications between dawn and 2 hours before sunset.

| Grass Weed Control | | | |
|--------------------|------------------------|-------------------------------|------------------|
| Barnyardgrass | Crabgrass, smooth | Junglerice | Shattercane |
| Bluegrass, annual | Cupgrass, woolly | Oat, wild | Sprangletop |
| Brome, ripgut | Foxtail, giant | Panicum, fall | Stinkgrass |
| Bromegrass, downy | Foxtail, green | Panicum, Texas | Wheat, volunteer |
| Canarygrass | Foxtail, yellow | Rush, toad ^S | Windgrass |
| Chess, soft | Goosegrass | Ryegrass, annual ¹ | Witchgrass |
| Crabgrass, large | Johnsongrass, seedling | Sandbur, field | |

¹ Apply to annual ryegrass prior to 3 inches in height

^S Suppression

See the application Directions for Use on Cotton Table 1 of this label for additional use directions and restrictions.

| Biennial and Perennial Weed Control | | | |
|-------------------------------------|-----------------|------------------|----------------|
| Aster, white heath | Dallisgrass | Mustard, tansy | Rubus spp. |
| Bindweed, field | Dandelion | Nutsedge, purple | Spurge, leafy |
| Bindweed, hedge | Dock, curly | Nutsedge, yellow | Thistle, bull |
| Bluegrass, Kentucky | Dogbank (hemp) | Onion, wild | Thistle, musk |
| Bromegrass, smooth | Fescue | Orchardgrass | Torpedograss |
| Bulrush ^S | Goldenrod, gray | Paragrass | Vaseygrass |
| Burdock | Guineagrass | Plantain | Woodsorrel |
| Canada thistle | Horsetail | Poison ivy/oak | Yarrow, common |
| Clover, Alsike | Lovegrass | Quackgrass | |
| Clover, red | Mugwort | Rocket, yellow | |
| Clover, white | Mullein, common | Rose, wild | |

^S Suppression

APPLICATION AND MIXING PROCEDURES

DO NOT use flood jet nozzles, controlled droplet application equipment, or air assisted spray equipment. Uniform thorough spray coverage is important to achieve consistent weed control.

Ground Application

Refer to the Rate Tables for proper application rates. AG37187 B 280SL HERBICIDE needs to be applied broadcast in a minimum of 10 gallons of water per acre using a minimum spray pressure of 40 PSI and a maximum ground speed of 10 mph. The use of 80° or 110° flat fan nozzles is highly specified for optimum spray coverage and canopy penetration. Application of the spray at a 45° angle forward will result in better spray coverage. Under dense weed/crop canopies a broadcast rate of 15-20 gallons of water per acre needs to be used so that thorough spray coverage will be obtained. **DO NOT** use raindrop nozzles. See the SPRAY DRIFT MANAGEMENT section of this label for additional information on proper application of AG37187 B 280SL HERBICIDE.

Aerial Application

Poor coverage will result in reduced weed control. For optimal weed control, apply AG37187 B 280SL HERBICIDE in a

minimum of 10 gallons per acre. See the SPRAY DRIFT MANAGEMENT section of this label for additional information on proper application of AG37187 B 280SL HERBICIDE.

COMPATIBILITY TEST

If AG37187 B 280SL HERBICIDE is to be mixed with pesticide products not listed on this label, test the compatibility of the intended tank mixture before mixing the products in the spray tank. The following procedure assumes a spray volume of 25 gallons per acre.

For other spray volumes, adjust the amount of the water used accordingly. Check compatibility as follows:

1. Place 1.0 pint of water from the source that will be used to prepare the spray solution in a clear 1-quart jar.
2. For each pound of dry tank mix partner to be applied per acre, add 1.5 teaspoons to the jar.
3. For each 16 fl. oz. of a liquid tank mix partner to be applied per acre, add 0.5 teaspoon to the jar.
4. For each 16 fl. oz. of AG37187 B 280SL HERBICIDE to be applied per acre, add 0.5 teaspoon to the jar.
5. After adding all the ingredients, place a lid on the jar and tighten. Invert 10 times to mix.
6. Let the mixture stand for 15 minutes and evaluate the solution uniformity and stability. Look for separation, large flakes, precipitates, gels, heavy oily film on the jar, or other signs of incompatibility. If the tank mix partners are not compatible, **DO NOT** use the mixture in a spray tank.
7. After compatibility testing is complete, dispose of any pesticide wastes in accordance with the STORAGE AND DISPOSAL section of this label.

MIXING INSTRUCTIONS

Tank Mixing Instructions

AG37187 B 280SL HERBICIDE must be applied with properly calibrated and clean equipment. AG37187 B 280SL HERBICIDE is formulated to mix readily in water. Before adding AG37187 B 280SL HERBICIDE to the spray tank, ensure that the spray tank is thoroughly clean, particularly if an herbicide with the potential to injure crops was previously used (see Cleaning Instructions).

AG37187 B 280SL HERBICIDE may be applied in tank mix combinations with labeled rates of other products provided these other products are labeled for the timing and method of application for the crops to be treated. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. AG37187 B 280SL HERBICIDE cannot be mixed with any product containing a label prohibition against such mixing. Refer to the specific crop section for rates and restrictions.

Mix AG37187 B 280SL HERBICIDE with water to make a finished spray solution as follows:

1. Fill the spray tank half full with water.
2. Start agitation.
3. If mixing with a flowable/wettable powder tank mix partner: Prepare a slurry of the proper amount of the product in a small amount of water. Add the slurry to the spray tank.
4. Add the appropriate amount of ammonium sulfate (AMS) to the spray tank.
5. If mixing with a liquid tank mix partner, add the liquid mix partner next.
6. Complete filling the spray tank with water.
7. Add the proper amount of AG37187 B 280SL HERBICIDE and continue agitation.
8. If foaming occurs, use a silicone-based antifoam agent.

Ensure that all spray system lines including pipes, booms, etc., have the correct concentration of spray solution by flushing out the spray system lines before starting the crop application.

If tank mix partners specified on this label are added, maintain good agitation at all times until contents of the tank are sprayed. If the spray mixture is allowed to settle, thorough agitation is required to re-suspend the mixture before spraying is resumed. Keep bypass line on or near bottom of tank to minimize foaming. Screen size in nozzles or line strainers must be 50-mesh or larger.

CLEANING INSTRUCTIONS

Before using AG37187 B 280SL HERBICIDE, thoroughly clean bulk storage tank, refillable tank, nurse tanks, spray tank, lines, and filter, particularly if an herbicide with the potential to injure crops was previously used. Equipment must be thoroughly rinsed using a commercial tank cleaner.

After using AG37187 B 280SL HERBICIDE, triple rinse the spray equipment and clean with a commercial tank cleaner before using for crops not labeled LibertyLink® or glufosinate-resistant. Make sure any rinsate or foam is thoroughly removed from spray tank and boom. Rinsate may be disposed following the pesticide disposal directions on this label.

APPLICATION INSTRUCTIONS AND CROP USE DIRECTIONS

The following tables indicate use patterns, rates, minimum spray volumes, pre-harvest intervals and other precautions, restrictions and comments specific to each crop. Read and follow directions carefully.

For best results, apply to emerged, young, actively growing weeds. Weeds that emerge after application will not be controlled. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Warm temperatures, high humidity and bright sunlight improve the performance of AG37187 B 280SL HERBICIDE. Necrosis of leaves and young shoots occurs within 2 to 4 days after application under growing conditions. AG37187 B 280SL HERBICIDE will have an effect on weeds that are larger than the specified leaf stage, however, speed of activity and control may be reduced.

Weed control may be reduced if application is made when heavy dew, fog, mist or rain are present or when weeds are under stress due to drought, cool temperatures, or extended periods of cloudiness.

When applying for control of lambsquarters and velvetleaf, make application between dawn and 2 hours before sunset to avoid the possibility of reduced control.

The addition of ammonium sulfate may improve weed control if weeds are under stress. For optimal yield, early season weed removal is important.

AG37187 B 280SL HERBICIDE is rainfast 4 hours after application; therefore, rainfall within 4 hours may necessitate retreatment.

Consult your local Cooperative Extension Service for guidelines on optimum application timing for AG37187 B 280SL HERBICIDE in your region.

Table 1 Crop specific Use Directions and Restrictions

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|-----------|---|---|---|---|
| COTTON[*] | <p>Burndown (Prior to Planting or Prior to Crop Emergence)</p> <p>In-Season (Post Emergent to the Crop)</p> | <p>29.0–43.0 fl. oz./A</p> <p>(0.53 – 0.79 lbs. ai/A)</p> | <p>Apply to emerged, young, actively growing weeds.</p> <p>Uniform, thorough spray coverage is necessary to achieve consistent weed control.</p> <p>When apply In-Season to cotton, a hooded sprayer must be used.</p> <p>Refer to Application Methods to cotton.</p> <p>Post Emergent application: apply from crop emergence to early bloom stage.</p> <p>Severe injury or death may result if the AG37187 B 280SL HERBICIDE contacts the foliage or stems of cotton NOT labeled as LibertyLink® or glufosinate-resistant.</p> | <p>In-Season DO NOT apply to cotton in Florida, South of Tampa (Florida Route 60), or in Hawaii, except for test plots or breeding nurseries.</p> <p>DO NOT apply more than 43.0 fl oz/A (0.79 lbs. ai/A) in one application.</p> <p>DO NOT apply more than 1 application for burndown use.</p> <p>DO NOT apply more than 87.0 fl oz/A (1.58 lbs. ai/A) per year.</p> <p>DO NOT apply more than 3 applications per year at reduced rates.</p> <p>Applications must be a minimum of 5 days apart.</p> <p>Allow a minimum of 10 days between applications if additional herbicides or acephate is included in the application.</p> <p>.</p> <p>DO NOT apply within 70 days of harvest.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p>DO NOT apply through any type of irrigation system.</p> <p>DO NOT exceed restrictions specified in the crop specific use directions.</p> <p><u>[* Not registered for use by California.]</u></p> |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|-----------|---|--|---|--|
| COTTON[*] | Post harvest Burndown (After Cotton Harvest) | 29.0 – 43.0 fl. oz/A (0.53 – 0.79 lbs. ai/A) | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. | <p>DO NOT apply more than 43.0 fl oz/A (0.79 lbs. ai/A) in one application.</p> <p>DO NOT apply more than 87.0 fl oz/A (1.59 lbs. ai) per year.</p> <p>DO NOT apply more than one application per year as a post-harvest burndown application.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p>DO NOT apply through any type of irrigation system.</p> <p>DO NOT exceed restrictions specified in the crop specific use directions.</p> <p><u>[* Not registered for use by California.]</u></p> |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|---|--|---|---|---|
| CORN ^[*] Field, Silage, Sweet | Burndown (Prior to Planting or Prior to Crop Emergence) | 29.0 – 43.0 fl oz/A (0.53 – 0.79 lbs. ai/A) | Apply to emerged, young, actively growing weeds. Use higher rates depending on weed species, size and density per the Weed Control section. Uniform, thorough spray coverage is necessary to achieve consistent weed control. | DO NOT apply more than 43.0 fl oz/A (0.79 lbs. ai/A) per application as a burndown treatment ^[**] . DO NOT make more than 1 burndown application per year. DO NOT apply more than 87 fl. oz. (1.58 lb. ai) per acre per year including in-season applications ^[***] . DO NOT cultivate from 5 days before an application to 7 days after an application. <u>[* Not registered for use by California.]</u> <u>[** Maximum use rate on field corn in CA is 36 fl oz/A (0.66 lb. ai/A).]</u> <u>[*** Maximum annual use rate on field corn in CA is 36 fl oz/A (0.66 lb. ai/A).]</u> |
| CORN ^[*] Field, Silage | In-Season to LibertyLink [®] or glufosinate- resistant Corn Only (Post Emergent to the Crop) | 22.0 – 43.0 fl. oz./A (0.40 – 0.79 lb. ai/A) A second In- Season application may be needed to control weeds that have not yet emerged at time of application. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Post Emergent application: apply broadcast or with drop nozzles from emergence up to 24” tall or in the V7 stage of growth (7 developed collars) whichever comes first. For corn 24” to 36” tall, only apply using ground application and nozzles and avoid spraying into the whorl or leaf axils of the corn stalks. | For In-Season, DO NOT apply more than 43.0 fl oz/A (0.79 lbs. ai/A) in one application ^[**] . DO NOT apply more than 87 .0 fl oz/A (0.1.58 lbs. ai/A) per year ^[***] . If used as a burndown application, DO NOT apply any in-season applications. DO NOT make more than 3 in- season applications per acre per year at reduced rates. In-Season applications must be at least 7 days apart. DO NOT apply with 60 days of harvesting corn forage, and within 70 days of harvesting corn grain or corn fodder. |
| For use with Tank Mix Partners | 22.0 – 43.0 fl oz/A | | Must be applied with ammonium sulfate (AMS). | DO NOT apply through any type of irrigation system. ² |

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| | (0.40 – 0.79 lbs. ai/A) | | <p>DO NOT use nitrogen solutions as spray carriers. A silicone based antifoam agent may be added if needed.</p> <p>DO NOT apply if corn shows injury from environmental stress or prior herbicide applications.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p><u>[* Not registered for use by California.]</u></p> <p><u>[** Maximum use rate on field corn in CA is 22 fl oz/A (0.4 lb. ai/A).]</u></p> <p><u>[*** Maximum annual use rate on field corn in CA is 44 fl oz/A (0.8 lb. ai/A).]</u></p> |
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| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|----------------------|--|--|---|---|
| CORN[*] Sweet | In-Season to LibertyLink® or glufosinate-resistant Sweet Corn Only (Post Emergent to the Crop) | 22.0 fl oz/A (0.40 lbs. ai/A) A second In-Season application may be needed to control weeds that have not yet emerged at the time of application. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Post Emergent application: apply from emergence up to 24" tall or in the V7 stage of growth (7 developed collars) whichever comes first. | <p>DO NOT apply more than 22.0 fl oz/A (0.40 lbs. ai/A) in one application.</p> <p>DO NOT apply more than 44.0 fl oz/A (0.80 lbs. ai/A) per year.</p> <p>If a burndown application is made, DO NOT apply any in-season applications.</p> <p>DO NOT make more than 2 in-season applications per acre per year.</p> <p>In-Season applications must be at least 10 days apart.</p> <p>DO NOT apply within 50 days of harvesting sweet corn ears and within 55 days of harvesting stover.</p> <p>DO NOT apply through any type of irrigation system.</p> <p>Must be applied with ammonium sulfate (AMS).</p> <p>DO NOT use nitrogen solutions as spray carriers. A silicone based antifoam agent may be added if needed.</p> <p>DO NOT apply if corn shows injury from environmental stress or prior herbicide applications.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p><u>[* Not registered for use by California.]</u></p> |

- ☐ For best results use only fine feed grade or spray grade AMS at 3 lbs./A (17 lbs./100 gallons). When temperatures exceed 85° F, the rate of AMS can be reduced to 1.5 lbs. per acre (8.5 lbs./100 gallons) to reduce potential leaf burn. Use of additional surfactants or crops oils may increase risk of crop response.
- ☐ Refer to Weeds Controlled – Row Crop table for proper application rate based upon the weeds present and their sizes.
- ☐ Refer to Tank Mixtures section for additional information on tank mixes.

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|-----------|--|--|---|---|
| CANOLA[*] | Burndown (Prior to Planting or Prior to Crop Emergence) | 29.0 – 43.0 fl oz/A (0.53 – 0.87 lbs. ai/A) | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. | DO NOT apply In-Season in states of AL, DE, GA, KY, MD, NJ, NC, SC, TN, VA, WV. For burndown, DO NOT apply more than 43.0 fl oz/A (0.87 lbs. ai/A) in one application[**]. |
| | In-Season to LibertyLink® or glufosinate-resistant Canola Only (Post Emergent to the Crop) | 22.0 – 29.0 fl oz./A (0.40 – 0.79 lbs. ai/A) A second In-Season application may be needed to control weeds that have not yet emerged at time of application. | Post Emergent application: apply from cotyledon stage up to early bolting stage. Slight discoloration of the canola may be visible after application. This effect is temporary and will not influence crop growth, maturity, or yield. May be applied with feed grade or spray grade ammonium sulfate (AMS) at 3 lbs./A. Additional surfactants or crop oils may increase risk of crop response. | For In-Season, DO NOT apply more than 29.0 fl oz/A (0.53 lbs. ai/A) in one application. DO NOT apply more than 87.0 fl oz/A (0.15880 lbs. ai/A) per year[***]. DO NOT apply more than 2 applications In-Season. DO NOT apply more than once as a burndown application. If a burndown application is made, DO NOT apply any in-season applications. In-Season applications must be at least 7 days apart. DO NOT apply within 65 days of harvest. DO NOT graze the treated crop or cut for hay. DO NOT apply through any type of irrigation system. DO NOT apply if canola shows injury from environmental stress or prior herbicide applications. DO NOT cultivate from 5 days before an application to 7 days after an application. [* Not registered for use by California.] [** Maximum use rate on canola in CA is 36 fl oz/A (0.66 lb. ai/A).] |

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| | | | <p>[*** Maximum annual use rate on canola in CA is 72 fl oz/A (1.32 lb. ai/A).]</p> |
| <p>□ Refer to Weeds Controlled – Row Crop table for proper application rate based upon the weeds present and their sizes.</p> <p>□ Refer to Tank Mixtures section for additional information on tank mixes.</p> | | | |

- Refer to Weeds Controlled – Row Crop table for proper application rate based upon the weeds present and their sizes.
- Refer to Tank Mixtures section for additional information on tank mixes.

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|------------|--|--|---|--|
| SOYBEAN[*] | <p>Burndown (Prior to Planting or Prior to Crop Emergence)</p> <p>In-Season to LibertyLink® or glufosinate-resistant Soybeans Only (Post Emergent to the Crop)</p> | <p>1st application</p> <p>29.0 -43.0 fl oz/A</p> <p>(0.53 – 0.79 lbs. ai/A)</p> <p>2nd application</p> <p>22.0 – 43.0 fl oz/A</p> <p>(0.40 – 0.79 lbs. ai/A)</p> | <p>Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control.</p> <p>A silicone-based antifoam agent may be added if needed.</p> <p>Post Emergent application: apply from crop emergence up to but not including bloom stage.</p> | <p>DO NOT apply more than 43.0 fl oz/A (0.79 lbs. ai/A) in a single application[**].</p> <p>DO NOT apply more than one burndown application per year.</p> <p>DO NOT apply more than 87.0 fl oz/A (1.58 lbs. ai/A) per year[***].</p> <p>DO NOT make more than three applications per year through any combination of burndown and In-Season Applications at reduced rates.</p> <p>Make sequential applications at least 5 days apart.</p> <p>DO NOT apply within 70 days of harvesting soybean seed.</p> <p>DO NOT graze the treated crop or cut for hay.</p> <p>DO NOT apply through any type of irrigation system.</p> <p>DO NOT use nitrogen solutions as spray carriers.</p> <p>DO NOT apply if soybeans show injury from environmental stress or prior herbicide applications.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p>[* Not registered for use by California.]</p> <p>[** Maximum rate on soybean in CA is 36 fl oz/A (0.66 lb. ai/A).]</p> |

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| | | | | <p>*** Maximum annual use rate on soybean in CA is 72 fl oz/A (1.32 lb. ai/A).]</p> |
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| <ul style="list-style-type: none"><input type="checkbox"/> Refer to Weeds Controlled – Row Crop table for proper application rate based upon the weeds present and their sizes.<input type="checkbox"/> Refer to Tank Mixtures section for additional information on tank mixes. |
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| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|----------------------------|---|--|--|---|
| SUGAR BEETS ^[*] | Burndown (Prior to Planting or Prior to Crop Emergence) | 29.0 – 36.0 fl oz/A (0.53 – 0.66 lbs. ai/A) | Apply to emerged, young, actively growing weeds. For best control, begin applications when weeds are up to 1 inch in height or diameter. | DO NOT apply more than once as a burndown application. DO NOT apply more than 36.0 fl oz/A (0.66 lbs. ai/A) as a single application. |
| | In-Season to LibertyLink [®] or glufosinate-resistant Sugar Beets Only (Post Emergent to the Crop) | 15.0 – 29.0 fl oz/A (0.27 – 0.53 lbs. ai/A) A second In-Season application may be needed to control weeds that have not yet emerged at time of application | Repeat applications when newly germinated weeds reach 1 inch in height or diameter. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Post Emergent application: apply from cotyledon stage up to 10 leaf stage of sugar beet. Anti-foams or drift control agents may be added if needed. | For In-Season, DO NOT apply more than 29.0 fl oz/A (0.53 lbs. ai/A) in one application. If a burndown application is made, DO NOT apply any in-season applications. DO NOT apply more than 60.0 fl oz/A (1.09 lbs. ai/A) per year. DO NOT make more than 2 applications per year. Applications must be a minimum of 10 days apart. DO NOT apply within 60 days of harvesting sugar beets. DO NOT plant rotation crops in a field treated with AG37187 B 280SL HERBICIDE within 120 days after the last application of this product with the exception of wheat, barley, buckwheat, millet, oats, rye, sorghum, and triticale, which may be planted 70 days after the last application of this product. Crops listed on this label may be planted at any time. DO NOT graze the treated crop or cut for hay. DO NOT apply product |

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| | | | <p>through any type of irrigation system.</p> <p>DO NOT add surfactants.</p> <p>DO NOT apply if sugar beets show injury from environmental stress or prior herbicide applications.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p><u>[* Not registered for use by California.]</u></p> |
| <p><input type="checkbox"/> Refer to Weeds Controlled – Row Crop table for proper application rate based upon the weeds present and their sizes.</p> | | | |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
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| POME FRUITS (Crop Group 11-10) Apples, Crabapple, Loquat, Mayhaw, Quince, Pear, Oriental Pear, Azarole, Medlar, Tejocote, cultivars, varieties and/or hybrids of these | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) For spot treatments, use 1.7 fl oz (0.0308 lb. ai) of product per gallon of water. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems or foliage, as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. When tank-mixing with a residual herbicide no additional surfactant is needed. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. For spot treatment, DO NOT apply more than 1.1 gallon of spray per 1,000 sq. ft. (0.034 lb. ai) (1.5 lbs. ai/AI) DO NOT apply more than 248 fl oz/A (4.5 lbs. ai/A) per year. DO NOT apply more than 3 applications per year. Applications must be a minimum of 14 days apart. DO NOT apply within 14 days of harvest. DO NOT graze, harvest and/or feed treated orchard cover crops to livestock. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot or directed spray applications to tree trunk as injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|---|--|--|--|--|
| CITRUS FRUITS (Crop Group 10-10) Calamondin, Citrus citron, Citrus hybrids (chironja, tangelo, tangor), Grapefruit, Kumquat, Lemon, Lime, Mandarin (tangerine), Orange (sour, sweet), Pummelo, Satsuma mandarin cultivars, varieties and/or hybrids of these | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) For spot treatments, use 1.7 fl oz (0.0308 lb. ai) of product per gallon of water. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems or foliage, as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. For spot treatment, DO NOT apply more than 1.1 gallon of spray per 1,000 sq. ft. (0.034 lb. ai) (1.5 lbs. ai/AI) DO NOT apply more than 248 fl oz/A (4.5 lbs. ai/A) per year. DO NOT make more than 3 applications per year. Applications must be a minimum of 14 days apart. DO NOT apply within 14 days of harvest. DO NOT graze, harvest and/ or feed treated orchard cover crops to livestock. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot or directed spray applications to tree trunk as injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|----------------------------------|--|---|--|---|
| GRAPES Table, Wine, Raisin | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) For spot treatments, use 1.7 fl oz (0.0308 lb. ai) of product per gallon of water. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems, or foliage as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. For spot treatment, DO NOT apply more than 1.1 gallon of spray per 1,000 sq. ft. (0.034 lb. ai) (1.5 lbs. ai/AI) DO NOT apply more than 248 fl oz/A (4.5 lb. ai/A) per year. DO NOT apply more than 3 applications per year. Applications must be a minimum of 28 days apart. DO NOT apply within 14 days of harvest. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot or directed spray applications to vine trunk as injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|--|---|--|--|--|
| STONE FRUITS (Crop Group 12-12) Apricot, Cherry (sweet, tart), Nectarine, Peach, Plum (chickasaw, damson, Japanese), Plumcot, Prune (fresh) | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02-1.50 lbs. ai/A) For spot treatments, use 1.7 fl oz (0.0308 lb. ai) of product per gallon of water. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems, or foliage as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. For spot treatment, DO NOT apply more than 1.1 gallon of spray per 1,000 sq. ft. (0.034 lb. ai) (1.5 lbs. ai/AI) DO NOT apply more than 165 fl oz/A (3.0 lb. ai/A) per year. DO NOT apply more than 2 applications per year. Applications must be a minimum of 28 days apart. DO NOT apply within 14 days of harvest. DO NOT graze, harvest and/ or feed treated orchard cover crops to livestock. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot or directed spray applications to tree trunk as injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|--|---|---|---|--|
| TREE NUTS (Crop Group 14) (including Pistachio) Almond, Beech nut, Brazil nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory nut, Macadamia (bush nut), Pecan, Pistachio, Walnut (black and English (Persian)) | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) For spot treatments, use 1.7 fl oz (0.0308 lb. ai) of product per gallon of water. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems, or foliage, as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. For spot treatment, DO NOT apply more than 1.1 gallon of spray per 1,000 sq. ft. (0.034 lb. ai) (1.5 lbs. ai/AI) DO NOT apply more than 248 fl oz/A (4.5 lbs. ai/A) per year. DO NOT apply more than 3 applications per year. Applications must be at least 28 days apart. DO NOT apply within 14 days of harvest. DO NOT graze, harvest and/or feed treated orchard cover crops to livestock. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot or directed spray applications to tree trunk as injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|--|--|--|---|---|
| Bushberry subgroup 13B Blueberry, highbush and lowbush; currant; elderberry; gooseberry; huckleberry; lingonberry, juneberry, salal | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) For spot treatments, use 1.7 fl oz (0.0308 lb. ai) of product per gallon of water. | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems, or foliage, as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. For spot treatment, DO NOT apply more than 1.1 gallon of spray per 1,000 sq. ft. (0.034 lb. ai) (1.5 lbs. ai/AI) DO NOT apply more than 165 fl oz/A (3.0 lb. ai/A) per year. DO NOT apply more than 2 applications per year. Applications must be a minimum of 28 days apart. DO NOT apply within 14 days of harvest. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot or directed spray applications to tree trunk as injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|--------|--|--|---|---|
| OLIVES | Broadcast Banded Directed Spray Spot Treatments See Application Methods section for additional information on Banded, Directed Spray and Spot Treatments | Weeds < 3" in height 48 fl oz/A (0.88 lbs. ai/A) Weeds < 6" in height 49 - 56 fl oz/A (0.89 - 1.02 lbs. ai/A) Weeds > 6" in height and/or grasses that have tillered 56 fl oz – 83 fl oz/A (1.02 – 1.50 lbs. ai/A) | Apply to emerged, young, actively growing weeds. Uniform, thorough spray coverage is necessary to achieve consistent weed control. Avoid direct spray, drift or mist to desirable vegetation, green bark, stems, or foliage, as injury may occur. Only trunks with callused, mature brown bark may be sprayed unless protected from spray contact by nonporous wraps, grow tubes, or waxed containers. | DO NOT apply more than 83 fl oz/A (1.50 lbs. ai/A) in one application. DO NOT apply more than 248 fl oz/A (4.50 lbs. ai/A) per year. DO NOT apply more than 3 applications per year. Applications must be a minimum of 14 days apart. DO NOT apply within 14 days of harvest. DO NOT graze, harvest and/ or feed treated orchard cover crops to livestock. DO NOT aerially apply. DO NOT apply through any type of irrigation system. DO NOT make spot spray applications to suckers as tree injury may occur. DO NOT cultivate from 5 days before an application to 7 days after an application. |

| Crop | Use Pattern | Rate/Acre | Directions | Restrictions |
|----------|------------------|----------------------------------|--|--|
| POTATOES | Vine Desiccation | 21.0 fl oz/A (0.38 lbs. ai/A) | <p>Apply at the beginning of natural senescence of potato vines.</p> <p>Potato varieties with heavy or dense vines may require an application of another desiccation product to complete vine desiccation.</p> <p>Thorough coverage of the potato vines to be desiccated is essential.</p> <p>Use sufficient volume of water (20 to 100 gpa).</p> <p>Vary the gallons of water per acre and spray pressure as indicated by the density of the potato vines.</p> <p>Increase spray volume to at least 30 gallons of water per acre when potato canopy is dense or under cool and dry conditions.</p> <p>Apply with the spray boom as low as possible to achieve thorough coverage of the potato vines for best control and to minimize drift potential.</p> | <p>DO NOT apply to potatoes grown for seed.</p> <p>DO NOT split applications or apply more than 1 application per year.</p> <p>DO NOT apply more than 21.0 fl oz/A (0.38 lbs. ai/A) per year.</p> <p>DO NOT harvest potatoes until 9 days or more after application.</p> <p>DO NOT cultivate from 5 days before an application to 7 days after an application.</p> <p>Potatoes canola, corn, cotton, rice, soybean and sugar beets may be planted at any time after an application of AG37187 B 280SL HERBICIDE as a potato vine desiccant.</p> <p>Wheat, barley, buckwheat, millet, oats, rye sorghum or triticale may be planted 30 days or more after an application of AG37187 B 280SL HERBICIDE as a potato vine desiccant.</p> <p>All other crops may be planted 120 or more days after an application of AG37187 B 280SL HERBICIDE as a potato vine desiccant.</p> |

SUCKER CONTROL

TREE FRUIT (Stone Fruits (Crop Group 12-12), Pome Fruits (Crop Group 11-10) & Citrus Fruits (Crop Group 10-10)), TREE NUTS (Crop Group 14), Grapes and BUSHBERRY (subgroup 13B)

When applied to suckers in tree, vine, and berry crops that are young, green, and uncalled, AG37187 B 280 SL HERBICIDE will reduce or eliminate sucker growth. For sucker control, make a split application approximately 4 weeks apart at 56 fl oz of product/A (1.02 lbs. ai/A) in a broadcast application. Thorough coverage of all sucker foliage is necessary for optimum control. Suckers must not exceed 12 inches in length. **DO NOT** make spot

applications to trunk as injury may occur. Refer to use rate restrictions listed in specific crop use directions described above, e.g. Stone Fruits (Crop Group 12-12), Pome Fruits (Crop Group 11-10), Citrus Fruits (Crop Group 10 -10), Tree Nuts (Crop Group 14), & Bushberry (subgroup 13B), refer to Table 1 Crop Specific Use Directions and Restrictions.

TANK MIX PARTNER INSTRUCTIONS

Because AG37187 B 280SL HERBICIDE does not provide residual weed control or control of unexposed plant parts, certain herbicide tank mixes may aid in the performance of AG37187 B 280SL HERBICIDE or be added to provide residual herbicide activity. No additional surfactant is needed with any tank mix partner. AG37187 B 280SL HERBICIDE may be applied in tank mix combinations with labeled rates of other products that are labeled for the timing and method of application for the crop to be treated. Always use the tank mix partner in accordance with the label limitations and restrictions.

DO NOT exceed label dosage rates. AG37187 B 280SL HERBICIDE may not be mixed with any product containing a label prohibition against such mixing.

| | |
|-------------|-------------|
| flumioxazin | simazine |
| napropamide | terbacil |
| oxyfluorfen | norflurazon |
| diuron | oryzalin |

APPLICATION METHODS

COTTON

Application of AG37187 B 280SL HERBICIDE to cotton varieties not labeled as LibertyLink® or glufosinate-resistant requires the use of hooded spray equipment designed to minimize exposure of the spray to the cotton stand. A hooded sprayer directs the spray onto weeds, while shielding the cotton stand from contact. Use nozzles that provide uniform coverage within the treated area. Keep hoods on these sprayers adjusted to protect desirable vegetation. Extreme care must be exercised to avoid exposure of the desirable vegetation to the spray.

With a hooded sprayer, the spray pattern is completely enclosed on the top and all 4 sides by a hood. This equipment must be set up and operated in a manner that avoids bouncing or raising the hoods off the ground in any way. The spray hoods must be operated on the ground or skimming across the ground. Tractor speed must be adjusted to avoid bouncing of the spray hoods. Avoid operation on rough or sloping ground where the spray hoods might be raised off the ground as this may cause spray particles to escape and come into contact with the cotton, causing damage or destruction of the crop.

Herbicide rates and spray volume instructions are presented as broadcast equivalents and must be reduced in proportion to the area actually treated. Use the following formulas to calculate the correct rate and volume per planted (field) acre:

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Broadcast RATE per acre} = \text{Amount of banded product needed per acre}$$

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Broadcast spray VOLUME per acre} = \text{Amount of spray volume needed per acre}$$

TREE FRUIT (Stone Fruits (Crop Group 12-12), Pome Fruits (Crop Group 11-10) & Citrus Fruits (Crop Group 10-10)), TREE NUTS (Crop Group 14), Grapes and BUSHBERRY (subgroup 13B)
Banded applications may be used using the following formula to calculate the amount of herbicide needed for orchard or vineyard strip sprays:

Band width in
inches

Row width in
inches

X

Rate per acre
broadcast

=

Amount of herbicide
needed for treatment

TREE FRUIT (Stone Fruits (Crop Group 12-12), Pome Fruits (Crop Group 11-10) & Citrus Fruits (Crop Group 10-10)), TREE NUTS (Crop Group 14), Grapes and BUSHBERRY (subgroup 13B) - SPOT OR DIRECTED SPRAY APPLICATIONS
For spot or directed spray applications, mix and apply to undesirable vegetation foliage until wet but prior to runoff. Ensure uniform and complete coverage. Thoroughly clean the sprayer following use.

TANK MIXTURES
See Compatibility Testing section of this label if tank mixing with other pesticide products.

For all crops, certain herbicide tank mixes may aid in the performance of AG37187 B 280SL HERBICIDE or be added to provide residual herbicide activity. When tank mixing with a residual herbicide no additional surfactant is needed. AG37187 B 280SL HERBICIDE may be applied in tank mix combinations with labeled rates of other products labeled for the timing and method of application for the crop to be treated. The tank mix partner must be used in accordance with the label limitations and restrictions. No label dosage rates may be exceeded. AG37187 B 280SL HERBICIDE may not be mixed with any product containing a label prohibition against such mixing. It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Tank mix partners for AG37187 B 280SL HERBICIDE on LibertyLink® or glufosinate-resistant canola:

| Tank Mix Partner | Rate (fl oz/A) |
|--------------------|------------------------|
| quizalofop-p-ethyl | Refer to product label |
| sethoxydim | Refer to product label |
| Clethodim (26.4%) | Refer to product label |
| Clethodim (12.6%) | Refer to product label |

Tank mix partners for AG37187 B 280SL HERBICIDE on LibertyLink® or glufosinate-resistant corn:

| | | | | |
|---|--|--|---|---|
| 2,4-D | Tembotrione + thiencazone-methyl | tembotrione | pendimethalin ¹ | dicamba sodium salt + halosulfuron-methyl |
| acetochlor | dicamba, sodium salt + diflufenzopyr-sodium | atrazine + mesotrione + s-metolachlor ² | halosulfuron-methyl | Mesotrione + s-metolachlor ² |
| carfentrazone-ethyl | atrazine + dimethenamide-P | atrazine + mesotrione + s-metolachlor ² | flumetsulam | |
| atrazine | atrazine + mesotrione + s-metolachlor ² | Metolachlor ² | s-metolachlor ² | |
| mesotrione | flumetsulam + clopyralid potassium | nicosulfuron | primisulfuron-methyl + prosulfuron | |
| mesotrione + s-metolachlor ² | topramezone | dicamba, sodium salt + primisulfuron-methyl | dicamba, sodium salt + diflufenzopyr-sodium | |

¹ Tank mixing with pendimethalin may result in reduced control of barnyardgrass, fall panicum, field sandbur, yellow foxtail, and volunteer corn.

² For best results, tank mix these products at 1/2 the use rate with AG37187 B 280S SL HERBICIDE to reduce risk of crop response.

APPLICATION DIRECTIONS FOR CANOLA, CORN, COTTON, AND SOYBEAN SEED PROPAGATION
AG37187 B 280SL HERBICIDE may be applied to select out susceptible “segregates,” i.e., canola, corn, cotton, and soybean plants that are sensitive to glufosinate-ammonium during seed propagation.

Canola: AG37187 B 280SL HERBICIDE may also be used in canola seed propagation as a foliar spray to selectively eliminate canola plants that **DO NOT** carry the LibertyLink® or glufosinate-resistant gene and as such, can be applied to remove susceptible segregates during canola seed propagation. Breeding material not possessing the LibertyLink® or glufosinate-resistant gene will be severely injured or killed if treated with this herbicide. Apply from the cotyledon stage up to the early bolting stage (e.g., BBCH 18-30, between just prior to stem elongation/bolting, eight or more leaves and beginning of stem elongation, no internodes). See Application Instructions and Crop Use Directions on Canola for use rates and application timing.

Restrictions:

- **DO NOT** use treated canola seed for food, feed or oil purposes.
- **DO NOT** apply more than 3 applications per year.
- **DO NOT** apply more than 22.0 fl oz/A (0.40 lbs. ai/A) per application.
- **DO NOT** apply more than 67.0 fl oz/A (1.21 lbs. ai/A) through any combination of use patterns per year.
- **DO NOT** apply beyond the early bolting stage or within 65 days of harvesting canola seed.
- **DO NOT** apply if canola shows injury from environmental stress (drought, excessive rainfall, etc.) or from a prior herbicide application.
- **DO NOT** apply this product through any type of irrigation system.
- Refer to Rotational Crop Restrictions for appropriate crop plant back intervals.
- Applications must be a minimum of 10 days apart.

□ Corn: Inbred lines (plants not possessing the LibertyLink® or glufosinate-resistant trait) will be severely injured or killed if treated with this herbicide. A hooded sprayer may be used to protect plants from coming into contact with the herbicide application. For the selection of LibertyLink® or glufosinate-resistant corn “segregates”, apply AG37187 B 280SL HERBICIDE at 22 fl oz/A (0.40 lbs. ai/A) plus AMS at 3 lb./A (17 lb./100 gallons) when corn is in the V-3 to V-4 stage of growth, i.e., 3 to 4 developed collars. Make a second treatment of 22 fl oz/A (0.40 lbs. ai/A) plus AMS at 3 lbs./A when the corn is in the V-6 to V-7 stage of growth or up to 24” tall. Make sequential

applications at least 10 days apart. When temperatures exceed 85° F, the rate of AMS can be reduced to 1.5 lbs./A (8.5 lbs./100 gallons) to reduce potential leaf burn. See Application Instructions and Crop Use Directions on Corn for use rates and application timing.

□ Cotton: use AG37187 B 280SL HERBICIDE in cotton seed propagation as a foliar spray to selectively eliminate cotton plants that **DO NOT** carry the LibertyLink® or glufosinate-resistant trait, removing susceptible segregates during cotton seed propagation. Breeding material not possessing the LibertyLink® or glufosinate-resistant trait will be severely injured or killed if treated with this herbicide. See Application Instructions and Crop Use Directions on Cotton for use rates and application timing.

□ Soybeans: For the selection of LibertyLink® or glufosinate-resistant soybean “segregates”, apply AG37187 B 280SL HERBICIDE at up to 22 to 36 fl oz/A (0.40 – 0.66 lbs. ai/A) when soybean is in the third trifoliate stage. Make a second treatment of 22 to 29 fl oz/A (0.40 – 0.53 lbs. ai/A) up to but not including the bloom growth stage of soybean. Make sequential applications at least 5 days apart. See Application Instructions and Crop Use Directions on Soybeans for use rates and application timing.

FALLOW FIELDS OR POST HARVEST

AG37187 B 280SL HERBICIDE may be used as a substitute for tillage in fallow fields to control or suppress weeds listed in the Weed Control for Row Crops section of this label. Applications may be made in fallow fields, post-harvest, before planting or emergence of any crop listed on this label.

Apply AG37187 B 280SL HERBICIDE at 22 or 29 fl oz/A (0.40 – 0.53 lbs. ai/A) to fallow fields to control specific weeds. AG37187 B 280SL HERBICIDE must be applied with ammonium sulfate. Tank mixes with 2,4-D, glyphosate or atrazine and AG37187 B 280SL HERBICIDE will enhance total weed control. It is the pesticide user’s responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. See the Application and Mixing Procedures section of this label for additional information on how to apply this product. See the Product Information section of this label for rotational crop restrictions.

Restrictions:

- **DO NOT** apply more than 29 fl oz/A (0.53 lbs. ai/A) in a single application.
- **DO NOT** make more than 3 applications per year.
- **DO NOT** make sequential applications sooner than 14 days apart.
- **DO NOT** apply more than 88 fl oz/A (1.59 lbs. ai/A) per year.
- **DO NOT** exceed use restrictions in crop use Table 1 above.

FARMSTEADS, ~~RECREATIONAL, AND PUBLIC~~ AREAS

When applied as listed, AG37187 B 280SL HERBICIDE controls undesirable plant vegetation in non-crop areas listed under the “Where to Apply”. ~~which include around building foundations, shelter belts, along fences, airports, commercial plants, storage and lumber yards, educational facilities, fence lines, ditch banks, dry ditches, schools, parking lots, tank farms, pumping stations, parks and farmstead weed control.~~ Refer to Weeds Controlled Table for list of weeds controlled.

Apply as a ~~broadcast or~~ spot spray or directed spray treatment application depending on the situation to control weeds. Regrowth may occur due to the weed stage of growth at application, low use rate, or environmental conditions. Repeat applications may be necessary to control plants generating from underground part or seed.

Apply 48 – 82 fl oz (0.88 – 1.50 lbs. ai)/A per application.

See the **Application and Mixing Procedures** section of this label for additional information on how to apply this product. See the **Product Information** section of this label for rotational crop restrictions.

Restrictions

- **DO NOT** apply more than 82 fl oz (1.50 lbs. ai)/A in a single application.
- **DO NOT** make more than 3 applications per year at a minimum retreatment interval of 14 days.

- DO NOT apply more than 246 fl oz (4.5 lbs. ai)/A per year.

Restrictions:

- ~~DO NOT~~ apply more than 83 fl oz/A (1.5 lbs. ai/A) in one application.
- ~~DO NOT~~ apply more than 83 fl oz/A (1.5 lbs. ai/A) per year.
- ~~DO NOT~~ make sequential applications sooner than 10 days apart.
- ~~DO NOT~~ apply more than 2 applications per year when using reduced application rates.

Rates in fluid ounces of formulated product per acre for the control of weeds at selected heights. In weed populations with mixed species, apply at a rate needed for the species that requires the highest rate.

| Weed Height in Inches | Use Rate/A |
|---|-------------------------------------|
| Weeds <3" in height | 48 fl oz/A (0.88 lbs. ai/A) |
| Weeds <6" in height | 49–56 fl oz/A (0.89–1.02 lbs. ai/A) |
| Weeds >6" in height and/or grasses that have tillered | 56–83 fl oz/A (1.02–1.50 lbs. ai/A) |

See the Application and Mixing Procedures section of this label for additional information on how to apply this product. See the Product Information section of this label for rotational crop restrictions.

NONCROP USES

AG37187 B 280SL HERBICIDE is a non-selective water-soluble herbicide for application as a foliar spray for the control of a broad spectrum of emerged annual and perennial grass and broadleaf weeds. Plants that have not yet emerged at the time of application will not be controlled. THOROUGH SPRAY COVERAGE IS IMPORTANT. Visual effects and control from application of AG37187 B 280SL HERBICIDE occur within 2 to 4 days after application under good growing conditions.

This product is non-selective and will injure or kill all green vegetation contacted by the spray. Avoid all contact with foliage or green tissue of desirable vegetation. Avoid direct spray or drift onto green, thin, or uncalloused bark of desirable vegetation or plant injury may result. If desirable vegetation is contacted, rinse with sprayed portion with water immediately.

WHERE TO APPLY

AG37187 B 280SL HERBICIDE may be used on the following military, private, and public lands:

| | | | |
|---|--|--|--|
| <u>access roads</u> | <u>drive-in theaters</u> | <u>natural areas and brush control</u> | <u>sewage disposal areas</u> |
| <u>airfields</u> | <u>driveways</u> | <u>nurseries</u> | <u>shade houses</u> |
| <u>airports</u> | <u>dry ditches</u> | <u>parking areas</u> | <u>shelter belts</u> |
| <u>alleys</u> | <u>fencerows</u> | <u>parks</u> | <u>sidewalks</u> |
| <u>along fences</u> | <u>firebreaks</u> | <u>paths</u> | <u>site preparation areas for conifer and hardwood</u> |
| <u>around commercial or industrial structures or outbuildings</u> | <u>fuel storage areas</u> | <u>paved areas</u> | <u>sports areas</u> |
| <u>around farm and ranch structures and outbuildings</u> | <u>golf courses* (excluding greens, tees, aprons, fairways, and roughs)*</u> | <u>petroleum and other tank farms</u> | <u>storage areas</u> |
| <u>around ornamental gardens</u> | <u>gravel yards</u> | <u>pipeline, power, telephone, and utility rights of way</u> | <u>substations</u> |
| <u>around ornamental trees and shrubs (including Christmas trees)</u> | <u>greenhouses</u> | <u>power stations</u> | <u>tennis courts</u> |

| | | | |
|--|--|---|----------------------------------|
| <u>bare ground</u> | <u>habitat restoration and management areas</u> | <u>preplant to turf and ornamental plants</u> | <u>trails</u> |
| <u>barrier strips</u> | <u>highways and roadsides (including aprons, medians, guardrails, and right of ways)</u> | <u>pumping installations</u> | <u>uncropped farmstead areas</u> |
| <u>beaches*</u> | <u>industrial areas</u> | <u>railroad rights of way</u> | <u>vacant lots</u> |
| <u>campgrounds</u> | <u>industrial plant sites</u> | <u>ramps</u> | <u>walkways</u> |
| <u>canals</u> | <u>landscapes</u> | <u>recreation areas</u> | <u>wastelands</u> |
| <u>Conservation Reserve Program (CRP)*</u> | <u>lanes</u> | <u>refineries</u> | <u>wildlife food plots*</u> |
| <u>construction sites</u> | <u>lumber yards</u> | <u>resorts</u> | <u>wildlife habitat areas</u> |
| <u>ditch banks</u> | <u>mulched areas</u> | <u>schools</u> | <u>wildlife openings</u> |

[*Not registered for use by California.]

Conservation Reserve Program (CRP)[*]

[*Not registered for use by California.] AG37187 B 280SL HERBICIDE may be used to suppress competitive growth and seed production of undesirable vegetation when rotating out of CRP acres. Apply 48 to 56 fl oz (0.88 to 1.0 lb. ai) per acre of AG37187 B 280SL HERBICIDE in early spring, before CRP grasses break dormancy, for selective applications with broadcast spray equipment. After desirable perennial grasses have reached dormancy, late fall applications may be made. Some stunting of CRP perennial grasses may occur if applications are made when plants are not dormant.

Trimming and Edging

AG37187 B 280SL HERBICIDE may be used for trimming and edging areas listed under the header “WHERE TO APPLY”. For control of weeds emerging from seed, the use of AG37187 B 280SL HERBICIDE in a tank mix with pre-emergence herbicides is advised. If spraying in areas adjacent to desirable plants, use a shield made of cardboard, plywood, or sheet metal while spraying to help prevent spray from contacting foliage of desirable plants.

Public and Recreational Areas

When applied as a spot or directed spray application, this product controls annual and perennial weeds listed on this label, in areas listed under the header “WHERE TO APPLY”.

Dormant Bermudagrass

AG37187 B 280SL HERBICIDE may be used to control winter annual weeds in well-established ornamental dormant hybrid or common Bermudagrass. **Apply only when the turf is fully dormant and weather is cool, and prior to spring green-up or severe turfgrass injury or delayed green-up may occur.** For best results, apply AG37187 B 280SL HERBICIDE at a rate of 56 – 82 fl oz (1.0 – 1.5 lbs. ai) per acre after most weeds have germinated and are in an early growth stage. Applications of AG37187 B 280SL HERBICIDE may also be used to suppress or control target biennial or perennial weeds. Avoid high volume and spot applications where spray volume exceeds 80 gallons per acre or injury or delayed green-up may occur.

Restrictions for Dormant Bermudagrass

- **DO NOT** apply more than 82 fl oz (1.5 lbs. ai)/A in a single application
- **DO NOT** apply more than 82 fl oz (1.5 lbs. ai) per acre per year for this use.
- **DO NOT** make more than one application per year.

Ornamentals and Christmas Trees

When applied as advised by this label, this product may be used for the control of undesired vegetation in site preparation prior to planting, around and within shade and greenhouses, and as a directed spray around containers and field-grown established ornamentals and Christmas trees.

Ornamental and Christmas Tree Restrictions

- **DO NOT** apply directly to or allow drift to contact desirable green tissue or green, thin, or uncalloused bark of desirable vegetation or injury may result.
- **DO NOT** apply AG37187 B 280SL HERBICIDE as an over-the-top broadcast spray in ornamentals and shade or Christmas trees.

For pre-plant site preparation applications for control of annual and perennial weeds listed on this label, in ornamental and Christmas tree plantings, ornamental and Christmas trees may be planted into the treated area after the restricted entry interval (REI) of 12 hours has elapsed.

AG37187 B 280SL HERBICIDE may be used between and around containers and in site preparation for new plantings, and to control in-row weeds in field-grown wood plants. Apply AG37187 B 280SL HERBICIDE as a directed spray.

For greenhouse and shade house applications where AG37187 B 280SL HERBICIDE is used to control weeds, air circulation fans must be turned off during application. Apply AG37187 B 280SL HERBICIDE as a directed spray, using large droplet and low-pressure type nozzles. Avoid drift and direct contact with desirable vegetation.

Greenhouse and Shadehouse Restrictions

- **DO NOT** use in greenhouses or shade houses containing edible crops.

Site Preparation for Conifer and Hardwood Production Areas

Prior to planting conifer and hardwood species, AG37187 B 280SL HERBICIDE can be used as a site preparation treatment.

- **DO NOT** apply AG37187 B 280SL HERBICIDE as an over-the-top broadcast spray to desirable conifer or hardwood plantings.
- Restricted Entry Interval (REI) for seedling conifer and hardwood treats to be planted into the treated area: 12 hours.

WHEN TO APPLY

AG37187 B 280SL HERBICIDE is a foliar-active material and works best when weeds are actively growing. Weed control may be reduced when applications are made to weeds under stress due to drought or cool temperatures.

Weeds under stress or in dense populations will require application of the highest rate indicated. Always apply at the labeled rate. Repeat applications or tank mixes of AG37187 B 280SL HERBICIDE plus one or more appropriate residual herbicides will be needed to control weeds emerging from underground parts or seeds. When tank mixing with other herbicides, follow the label with the most restrictive directions for use and precautions. No label dosage rates may be exceeded.

Regrowth may occur due to the weed stage of growth at application, low use rate, or environmental conditions. Repeat treatments may be necessary to control weeds generating from underground parts or seeds.

APPLICATION DIRECTIONS

Applications may be made as a broadcast, banded or spot treatment basis depending on the situation.

| <u>Application Method</u> | <u>Use Rate</u> | <u>Directions</u> | <u>Restrictions</u> |
|--------------------------------------|--|--|--|
| <u>Spot or Directed Applications</u> | <u>1 to 2 fl oz (0.02 to 0.04 lbs. ai) Per gallon of water</u> | <u>Use rate depends on weed species being controlled. Spray undesirable vegetation foliage on a spray-to-wet basis. Ensure uniform and complete coverage. Use a coarse spray. Backpack, pump-up, and hydraulic sprayers may be used. Thoroughly clean the sprayer following use.</u> | <u>DO NOT apply beyond runoff. DO NOT spray during windy conditions. DO NOT exceed single maximum and yearly maximum broadcast use rates.</u> |

| | | | |
|---------------------------------------|--|--|---|
| <u>Broadcast or Boom Applications</u> | <u>48 – 72 fl oz (0.88 to 1.32 lbs. ai) per Acre in a minimum of 40 gallons of water</u> | <u>Use rate depends on weed species being controlled. Use 30-psi spray pressure minimum. For smaller weeds 3 inches or less, use the lower rate. For weeds 6 inches or less use the upper end of the rate range.</u> | <u>DO NOT</u> <u>apply more than 72 fl oz (1.32 lbs. ai)/A in any single application.</u> <u>DO NOT</u> <u>apply more than once per year.</u> <u>DO NOT</u> <u>apply more than 72 fl oz (1.32 lbs. ai)/A in a single year.</u> |
| <u>Aerial Applications</u> | <u>48 – 72 fl oz (0.88 to 1.32 lbs. ai) per Acre in a minimum of 5 gallons of water</u> | <u>Use rate depends on weed species being controlled. For smaller weeds 3 inches or less, use the lower rate. For weeds 6 inches or less use the upper end of the rate range.</u> <u>See Drift Advisory Section.</u> <u>Drift control additives may be used. If a drift control additive is used, observe and follow all directions and precautions as specified on the additive label.</u> | <u>DO NOT</u> <u>apply more than 72 fl oz (1.32 lbs. ai)/A in any single application.</u> <u>DO NOT</u> <u>apply more than once per year.</u> <u>DO NOT</u> <u>apply more than 72 fl oz (1.32 lbs. ai)/A in a single year.</u> |

WEEDS CONTROLLED

| <u>BRUSH* CONTROLLED OR SUPPRESSED</u> | | | <u>Directions and Restrictions</u> |
|---|------------------------|--------------------------|---|
| <u>Blackberry</u> | <u>Maple</u> | <u>Salmonberry</u> | <u>AG37187 B 280SL HERBICIDE</u> <u>will provide control or suppression of</u> <u>these listed perennial wood weed</u> <u>species when applied as directed.</u> <u>Apply 32 to 96 fl oz(0.59 to 1.76 lbs.</u> <u>ai) per acre.</u> <u>When conditions are not optimum for</u> <u>good spray penetration, use the higher</u> <u>directed use rate. DO NOT exceed</u> <u>1.9 gallons (4.5 lbs. ai) per acre per</u> <u>year.</u> |
| <u>Deer brush</u> | <u>Multiflora rose</u> | <u>Sweetgum</u> | |
| <u>Douglas fir</u> | <u>Oak</u> | <u>Sumac</u> | |
| <u>Gallberry</u> | <u>Poison ivy/oak</u> | <u>Thimbleberry</u> | |
| <u>Hazel</u> | <u>Pine</u> | <u>Trumpet creeper</u> | |
| <u>Honeysuckle</u> | <u>Roundleaf</u> | <u>Vine Maple</u> | |
| <u>Huckleberry</u> | <u>Greenbrier</u> | <u>Western Red Cedar</u> | |

[*Not registered for use by California]

| <u>BROADLEAF WEEDS</u> | | <u>Spot Application</u> | <u>Broadcast Application</u> |
|----------------------------------|---|--|--|
| <u>Chickweed</u> | <u>London rocket</u> | <u>Apply 1 – 2 fl oz</u> <u>(0.02 – 0.04 lb. ai)/</u> <u>gallon of water</u> | <u>Apply 48 – 72 fl oz</u> <u>(0.88 – 1.32 lbs. ai)/A</u> |
| <u>Clover</u> | <u>Malva (little mallow)</u> | | |
| <u>Common cocklebur</u> | <u>Marestail</u> | | |
| <u>Filaree</u> | <u>Purslane</u> | | |
| <u>Jimsonweed</u> | <u>Shepherdspurse</u> | | |
| <u>Kochia</u> | <u>Smartweed</u> | | |
| <u>GRASSES AND SEDGES</u> | | <u>Spot Application</u> | <u>Broadcast Application</u> |
| <u>Barnyardgrass</u> | <u>Lovegrass</u> | <u>Apply 1 – 2 fl oz</u> <u>(0.02 – 0.04 lb. ai)/</u> <u>gallon of water</u> | <u>Apply 48 – 72 fl oz</u> <u>(0.88 – 1.32 lbs. ai)</u> |
| <u>Cupgrass</u> | <u>Shattercane</u> | | |
| <u>Fall panicum</u> | <u>Smallflower Alexandergrass</u> <u>(Signalgrass)</u> | | |
| <u>Giant foxtail</u> | <u>Stinkgrass</u> | | |
| <u>Goosegrass</u> | <u>Windgrass</u> | | |
| <u>Green foxtail</u> | <u>Yellow foxtail</u> | | |
| <u>Johnsongrass (rhizome)</u> | | | |

| <u>BROADLEAF WEEDS</u> | | <u>Spot Application</u> | <u>Broadcast Application</u> |
|-------------------------------|-------------------------|--|--|
| <u>Annual sowthistle</u> | <u>Pennycress</u> | <u>Apply 1 - 2 fl oz (0.02</u> <u>– 0.04 lb. ai)/ gallon of</u> <u>water</u> | <u>Apply 48 – 72 fl oz</u> <u>(0.88 – 1.32 lbs. ai)/A</u> |
| <u>Bindweed</u> | <u>Pigweed, redroot</u> | | |
| <u>Buffalobur</u> | <u>Plantain</u> | | |
| <u>Burdock</u> | <u>Prickly lettuce</u> | | |
| <u>Canada thistle</u> | <u>Ragweed</u> | | |
| <u>Curly dock</u> | <u>Russian thistle</u> | | |
| <u>Dandelion</u> | <u>Tansy mustard</u> | | |
| <u>Dogbane (hemp)</u> | <u>Velvetleaf</u> | | |

| | | | |
|----------------------------------|----------------------------|---|--|
| <u>Field gromwell</u> | <u>Vervain</u> | | |
| <u>Fleabane</u> | <u>Virginia copperleaf</u> | | |
| <u>Goldenrod</u> | <u>White heath aster</u> | | |
| <u>Horsetail</u> | <u>Wild buckwheat</u> | | |
| <u>Lambsquarters</u> | <u>Wild mustard</u> | | |
| <u>Leafy spurge</u> | <u>Wild onion</u> | | |
| <u>Mugwort</u> | <u>Wild rose</u> | | |
| <u>Must thistle</u> | <u>Wild turnip</u> | | |
| <u>Nettle</u> | <u>Woodsorrel</u> | | |
| <u>Nightshade</u> | <u>Yellow rocket</u> | | |
| <u>GRASSES AND SEDGES</u> | | <u>Spot Application</u> | <u>Broadcast Application</u> |
| <u>Annual bluegrass</u> | <u>Nutsedge</u> | <u>Apply 1.0 - 2 fl oz (0.02 – 0.04 lb. ai)/gallon of water</u> | <u>Apply 48 – 72 fl oz (0.88 – 1.32 lbs. ai)/A</u> |
| <u>Bahiagrass</u> | <u>Paragrass</u> | | |
| <u>Barley</u> | <u>Quackgrass</u> | | |
| <u>Bermudagrass</u> | <u>Ryegrass</u> | | |
| <u>Carpetgrass</u> | <u>Sandbur</u> | | |
| <u>Crabgrass</u> | <u>Smooth brome</u> | | |
| <u>Dallisgrass</u> | <u>Torpedograss</u> | | |
| <u>Downy brome</u> | <u>Vaseygrass</u> | | |
| <u>Fescue</u> | <u>Wheat</u> | | |
| <u>Guineagrass</u> | <u>Wild oat</u> | | |
| <u>Kentucky bluegrass</u> | | | |

Use Notes

1. Use higher rates within the specified rate range for weed sized list when vegetation cover is dense or when weeds are growing under stressed conditions including drought or when average temperatures are below 50°F.
2. The addition of 8.5 to 17 pounds of ammonium sulfate (spray grade) per 100 gallons of water (1 to 2% by weight) or 2 to 4 pounds of ammonium sulfate per acre may improve the level of weed control.

MIXING INSTRUCTIONS

AG37187 B 280SL HERBICIDE must be mixed with water to make a finished spray solution. Fill the spray tank 1/2 to 3/4 full with water, start agitation, add the appropriate amount of AG37187 B 280SL HERBICIDE then add remaining water to fill tank. Mix thoroughly.

RESTRICTIONS

- DO NOT apply this product through an irrigation system.
- DO NOT apply directly to or allow drift to contact desirable green tissue or green, thin, or uncalloused bark of desirable vegetation.
- DO NOT allow grazing of vegetation treated with AG37187 B 280SL HERBICIDE .

PRECAUTIONS

AG37187 B 280SL HERBICIDE is rainfast in a minimum of one-half hour and an average of 4 hours after application depending upon weed species, environmental conditions, and herbicide application rate.

Plants may be safely planted into AG37187 B 280SL HERBICIDE treated areas after spray has dried.

TANK MIXING

AG37187 B 280SL HERBICIDE is compatible in tank mixes with many other herbicides. When tank mixing AG37187 B 280SL HERBICIDE with other herbicides, follow the label with the most restrictive directions for use and precautions. No label dosage rates may be exceeded.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

A compatibility test must be conducted with any potential tank mix partner. Using a clear glass quart jar, conduct the test as described below:

1. Fill the jar three-quarters full with water.
2. Add the appropriate amount of herbicide in the following order: (a) dry flowable, (b) wettable powder, (c) aqueous suspensions, (d) flowables, (e) liquids and (f) solutions and emulsifiable or liquid concentrates. Shake or gently stir jar after each addition to thoroughly mix.
3. After adding all ingredients, let the mixture stand for 15 minutes and then look for separation, large flakes, precipitates, gels, and heavy oily film on the jar or other signs of incompatibility.
4. If the compatibility test shows signs of incompatibility, **DO NOT** tank mix the product tested with AG37187 B 280SL HERBICIDE .

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: DO NOT use or store near heat or open flame. Keep the container tightly closed and dry in a cool, well-ventilated place. Storage temperature must not exceed 125°F. If storage temperature for bulk AG37187 B 280SL HERBICIDE is below 32°F, the material must not be pumped until its temperature exceeds 32° F. Protect against direct sunlight.

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

[Select Appropriate Container Handling Statement]

Container Handling (Plastic [High Density Polyethylene] Nonrefillable Containers 5 gallons or less): Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** 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 a 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Container Handling (Plastic [High Density Polyethylene] Nonrefillable Containers larger than 5 gallons): Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Container Handling (Plastic [High Density Polyethylene] Refillable Container larger than 5 gallons): Refillable container. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling, if available or recondition if appropriate.

SEED DISPOSAL: To dispose of out-of-date or otherwise unmarketable seed from plants, which have been treated with AG37187 B 280SL HERBICIDE, broadcast and lightly incorporate seed into field soils using disc or other suitable implement. Any resulting crop may be destroyed by chemical or mechanical means. Alternatively, seed may be destroyed by deep burial, incineration or landfill disposal.

WARRANTY DISCLAIMER AND NOTICE

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks 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 the manner of use or application, all of which are beyond the control of Aceto Life Sciences, L.L.C. d/b/a ActylisLLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aceto Life Sciences, L.L.C. d/b/a ActylisLLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ACETO LIFE SCIENCES, L.L.C.:D/B/A ACTYLIS'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Option marketing and non-FIFRA label statements]

All trademarks are the property of their respective owners.

Made in [China][Malaysia] [,] [formulated in [USA] [Malaysia]] [&] [packaged in [USA] [Malaysia]]

[Shake Well Before Using]

[*Not for Use in [State]]

[Peel Down for Directions]

{[LANGUAGE ON LABEL AFFIXED TO CONTAINER]}

| | | | |
|-------------|-------|----|-----------|
| GLUFOSINATE | GROUP | 10 | HERBICIDE |
|-------------|-------|----|-----------|

AG37187 B 280SL Herbicide

A non-selective herbicide for post emergence broadcast use on canola, corn, cotton, and soybean designated as LibertyLink® or glufosinate-resistant. AG37187 B 280SL HERBICIDE may be used for weed control in non-LibertyLink® cotton or non-glufosinate-resistant cotton when applied with a hooded sprayer in-crop. AG37187 B 280SL HERBICIDE may also be applied as a broadcast burndown application before planting or prior to emergence of any conventional variety of canola[*], sweet corn[*], corn[*], cotton[*], soybean[*] or sugar beet[*]. AG37187 B 280SL HERBICIDE may be used for post emergence weed control in listed tree, vine and berry crops. AG37187 B 280SL HERBICIDE may also be applied for potato vine desiccation. [*Not registered for use byin California]

ACTIVE INGREDIENT:

Glufosinate-ammonium*24.5%**

OTHER INGREDIENTS75.5%

TOTAL: 100.0%

*CAS Number 77182-82-2

**Equivalent to 2.32 pounds of active ingredient per U.S. gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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.)

| FIRST AID | |
|---|---|
| IF SWALLOWED: | <ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• DO NOT induce vomiting unless told to by a poison control center or doctor.• DO NOT give anything by mouth to an unconscious person. |
| IF ON SKIN OR CLOTHING: | <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice. |
| IF IN EYES: | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice. |
| NOTE TO PHYSICIAN: If this product is ingested, endotracheal intubation and gastric lavage should be performed as soon as possible, followed by charcoal and sodium sulfate administration. | |

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or physician or going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

FOR CHEMICAL SPILL, LEAK, FIRE, EXPOSURE OR MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

See label booklet for additional Precautionary Statements and Directions for Use.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear protective eyewear, such as safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before use.

ENVIRONMENTAL HAZARDS

DO NOT apply directly to water or to areas where surface water is present. **DO NOT** apply to intertidal areas below the mean high water mark. **DO NOT** contaminate water by cleaning of equipment or disposal of equipment wash waters or rinsate.

This product is moderately toxic to bees on a chronic basis, and may cause chronic risk to pollinators or other terrestrial invertebrates. DO NOT apply this product to blooming vegetation or if bees or other pollinating insects are visiting the treatment area.

This pesticide is toxic to vascular plants and should be used strictly in accordance with the drift and run-off precautions on this label in order to minimize off-site exposures.

Under some conditions, this product may have a potential to run-off to surface water or adjacent land. Where possible, use methods which reduce soil erosion, such as no till, limited till and contour plowing; these methods also reduce pesticide run-off. Use of vegetation filter strips along rivers, creeks, streams, wetlands, etc. or on the downhill side of fields where run-off could occur to minimize water runoff is recommended.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT mix or allow coming into contact with oxidizing agents. Hazardous Chemical reactions may occur.

STORAGE AND DISPOSAL

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Made in [China][Malaysia] [,] [formulated in [USA] [Malaysia]] [&] [packaged in [USA] [Malaysia]]

EPA Reg. No. 2749-637

EPA Est. No.

Manufactured for:

Aceto Life Sciences, L.L.C. d/b/a Actylis~~LLC~~

4 Tri Harbor Court

Port Washington, NY 11050

Net Contents: 2.5 Gallons, 250 Gallons, 270 Gallons &
Bulk