

GLUFOSINATE GROUP 10 HERBICIDE

Expect SL Herbicide

HERBICIDE

For nonselective postemergence weed control on golf courses,
and in landscaping, ornamentals, tree production,
and vegetation management sites.

ACTIVE INGREDIENT:	WT. BY %
Glufosinate ammonium*	24.5%**
OTHER INGREDIENTS:	75.5%
TOTAL:	100.0%

* CAS Number 77182-82-2.

** Equivalent to 2.37 lbs. 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
this label, find someone to explain it to you in detail.)

See label booklet for complete Precautionary Statements,
Directions For Use, and Storage and Disposal.

FIRST AID

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. Call a poison control center or doctor for treatment advice.
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.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call your poison control center at **1-800-222-1222**.

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.

Manufactured For:

Sharda USA LLC



7217 Lancaster Pike, Suite A
Hockessin, Delaware 19707

EPA Reg. No. 83529-82

EPA Est. No. **AG** 72159-GA-001; **MC** 89332-GA-001; **SC** 39578-TX-001

The EPA Establishment Number is identified by the circled letters above that match the first two letters in the batch number.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. 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 reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt, long pants, shoes, and socks.
- Chemical-resistant gloves including barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, neoprene rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14 mils, or Viton[®] \geq 14 mils.
- Protective eyewear (goggles, face shield, or safety glasses).

All handlers must wear:

- Long-sleeved shirt and long pants.
- 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:

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

ENVIRONMENTAL HAZARDS

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 washwaters or rinsate.

This pesticide is toxic to vascular plants and must be used strictly in accordance with the drift and runoff 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, including 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 run-off is specified.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT use with or store near oxidizing agents since hazardous chemical reaction 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 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.

Not for Use in Nassau and Suffolk Counties in New York State.

AGRICULTURAL USE REQUIREMENTS

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

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

Exception: 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, including plants, soil, or water, is:

- Coveralls worn over long-sleeved shirt and long pants.
- Chemical-resistant gloves including barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, neoprene rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14 mils, or Viton[®] \geq 14 mils.
- Chemical-resistant footwear plus socks.
- Protective eyewear (goggles face shield or safety glasses).

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The application for trimming and edging, industrial, recreational and public areas, and farmsteads are not within the scope of the WPS.

Keep children and pets out of treated areas until sprays have dried.

USE SITES

Expect SL Herbicide may be applied for control of emerged weeds to the following use sites, see the Specific Use Site Instructions section for details:

- Golf courses
- Native grass areas
- Ornamental production nurseries (including greenhouses, lath houses, shade houses)
- Commercial, residential, and industrial landscaping
- Turfgrass
- Conifer and hardwood tree production areas, nurseries and plantations, including Christmas trees
- Vegetation management in non-cropland areas

PRODUCT INFORMATION

Expect SL Herbicide is a broad-spectrum, postemergence herbicide that contains the active ingredient glufosinate-ammonium. **Expect SL Herbicide** is a water-soluble concentrate for application as a foliar spray to control annual and perennial emerged broadleaves, grasses, and sedges. **Expect SL Herbicide** also controls many terrestrial and riparian invasive and noxious weeds and controls or suppresses certain woody species (brush, trees, and vines) including conifers. **Expect SL Herbicide** is non-selective and severely injures or kills green vegetation contacted by the spray.

Mode of Action

Glufosinate-ammonium, the active ingredient in **Expect SL Herbicide**, is a **Group 10** herbicide and a potent inhibitor of glutamine synthetase.

WEED RESISTANCE MANAGEMENT

Expect SL Herbicide contains glufosinate and is classified in the phosphinic acid chemical class as a Group 10 herbicide, glutamine synthetase inhibitor.

Herbicide resistance is defined as the inherited ability of a plant to survive and reproduce following exposure to a dose of herbicide normally lethal to the wild type. In a plant, resistance may be naturally occurring or induced by such techniques as genetic engineering or selection of variants produced by tissue culture or mutagenesis. Any weed population may contain or develop plants that are naturally resistant to **Expect SL Herbicide** and other Group 10 herbicides. Weed species with acquired resistance to Group 10 herbicides may eventually dominate the weed population if Group 10 herbicides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by **Expect SL Herbicide** or other Group 10 herbicides.

To delay herbicide resistance consider:

- Plant into weed-free fields and keep fields as weed-free as possible.
- 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.
- 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.
- To the extent possible, **DO NOT** allow weed escapes to produce seeds, roots, or tubers. Manage weed seeds at harvest and post-harvest to prevent a buildup of the weed seed-bank.
- Prevent field-to-field and within-field movement of weed seed or vegetative propagules. Thoroughly clean plant residues from equipment before leaving fields.
- Prevent an influx of weeds into the field by managing field borders.
- 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.
- Difficult to control weeds may require sequential applications of herbicides with differing mechanisms of action.
- Apply this herbicide at the correct timing and rate needed to control the most difficult weed in the field.
- 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 or any other herbicide with the same mechanism of action on corn 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.
- Monitor treated weed populations for loss of field efficacy.
- Scout field(s) before and after application.

Report lack of performance to registrant or their representative.

APPLICATION INSTRUCTIONS

- Apply **Expect SL Herbicide** to foliage of emerged weeds and woody (brush) species.
- Apply **Expect SL Herbicide** in a single application or sequential applications.
- For best results, apply **Expect SL Herbicide** under warm temperatures, high humidity, and bright sunlight.
- Weed control may be reduced when application is made when heavy dew, fog, and mist/rain are present, or to weeds under stress due to environmental conditions including drought, cool temperatures (below 50°F), or extended periods of cloudiness.
- Apply a higher rate of **Expect SL Herbicide** for plant sizes listed (see **USE RATES** table) when vegetation cover is dense or when weeds are growing under stressed conditions or cool temperatures (below 50°F).
- **Expect SL Herbicide** is rainfast between 30 minutes and 4 hours after application depending on weed species, application rate, and environmental conditions.
- Under active growing conditions, symptoms of **Expect SL Herbicide** application on treated plant material occur within 2 to 4 days after application.
- Regrowth may occur under certain conditions, including: weed growth stage at application, using less than the specified label rate, or environmental conditions.
- Plants may be safely transplanted into **Expect SL Herbicide** treated areas after spray has dried.
- **Expect SL Herbicide** may be applied by air or ground.

Application Methods and Equipment

Use and configure application equipment for spray volume, accurate and uniform distribution of spray droplets over the treated area, and to avoid spray drift to nontarget areas. Maintain continuous agitation during spraying with mechanical or bypass agitation. Avoid overlaps that will increase rates above use rates specified in this label.

For best results, apply **Expect SL Herbicide** in spray volumes that ensure uniform and thorough coverage of target vegetation.

Thoroughly clean sprayer after each use.

Ground Application

- **Broadcast, Banded or Boom Spray.** Apply **Expect SL Herbicide** at a minimum of 15 gallons of water per acre with spray pressure no more than is required for thorough target plant coverage.
- **Spot or Directed Spray.** Apply **Expect SL Herbicide** with backpack, pump, or hydraulic sprayer to weeds or other undesirable foliage on a spray-to-wet basis. Ensure uniform and thorough coverage, but avoid applying beyond runoff.
- **Trimming and Edging.** When spraying **Expect SL Herbicide** adjacent to desirable plants, use a shield made of cardboard, plywood, or sheet metal to help prevent spray from contacting foliage of desirable plants.
- **Side Trimming.** Direct the **Expect SL Herbicide** spray solution to thoroughly cover (spray-to-wet) only the portion of the plant to be controlled.
- **Broadcast Spray for Brush Control.** Apply **Expect SL Herbicide** with ground equipment at spray volume depending on height and density of the brush (see following paragraphs).

Low volume brush application: Apply 20 to 50 gallons per acre when brush height is less than 6 feet and brush cover is less than 60% of the area.

High volume brush application: Apply 50 to 100 gallons per acre when spraying medium-to-high density vegetation.

- **Individual Plant Treatments (IPT).** Apply **Expect SL Herbicide** utilizing a selective foliar application method that targets individual plants (e.g., herbaceous or woody weed species). The application spray volume needs to be adjusted to account for the height and density of target vegetation to ensure thorough and uniform coverage of the target plant. Higher spray volumes may be necessary for taller/denser vegetation. Make IPT using backpack or hydraulic handgun equipment. Selectively wet all foliage on the target plant, starting at top of plant and covering all sides, but **DO NOT** drench target vegetation causing spray solution to run off. For best results, make IPT with an additive (see the **Tank Mixing Other Products and Additives** section for details).

Aerial Application

- **Broadcast Spray.** Apply **Expect SL Herbicide** at a minimum of 15 gallons of water per acre. The spray volume per acre is determined by the equipment to ensure thorough spray coverage of target vegetation.
- **Helicopter Application Only.** Apply **Expect SL Herbicide** at a minimum of 15 gallons of water per acre. The spray volume per acre is determined by the height and density of the target vegetation and equipment used. A drift control device or drift control system may be used when applying to areas near desirable (susceptible) plants.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications

- **DO NOT** release spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- The spray boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.
- Applicators are required to select nozzles that deliver a medium to coarse spray droplet size (ASABE S572.1).
- Applicators must use 1/2 swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speed exceeds 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Ground Applications

- Apply with the nozzle height recommended by the manufacturer, but no more than 4 feet above the ground or vegetative canopy, unless necessitated by application equipment.
- Applicators are required to select nozzles that deliver a medium to coarse spray droplet size (ASABE S572.1).
- **DO NOT** apply when wind speed exceeds 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

SPRAY DRIFT ADVISORY

The applicator is responsible for avoiding off-site spray drift. Be aware of nearby nontarget sites and environmental conditions.

Importance of Droplet Size

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if application is made improperly or under unfavorable environmental conditions.

Controlling Droplet Size - Ground Boom

Volume. Increasing the spray volume so larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.

Pressure. Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.

Spray Nozzle. Use a spray nozzle designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size - Aircraft

Adjust Nozzles. Follow nozzle manufacturers' recommendations for setting up nozzles. Generally, to reduce fine droplets, orient nozzles parallel with the airflow in flight.

Boom Height - Ground Boom

Use the lowest boom height compatible with the spray nozzles that will provide thorough and uniform coverage. The boom must remain level with the vegetation canopy and have minimal bounce.

Release Height - Aircraft

Higher release heights increase the potential for spray drift.

Temperature and Humidity

When applying in hot and dry conditions, use larger droplets to reduce effects of evaporation.

Temperature Inversion

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light-to-no wind. The presence of an inversion can be indicated by ground fog or 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. Avoid application during temperature inversions.

Wind

Drift potential generally increases with wind speed. Avoid applications during gusty wind conditions. Applicators must be familiar with local wind patterns and terrain that could affect spray drift.

Shielded Sprayers

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that shields are not interfering with uniform deposition of spray on the target area.

USE RESTRICTIONS

- Grazing of vegetation treated with **Expect SL Herbicide** is prohibited for one year after treatment.
- **DO NOT** apply directly or allow drift to contact desirable green tissue, or green, thin, or uncalloused bark of desirable vegetation.
- **DO NOT** apply this product through any type of irrigation system.

Use Site	Application Method	Maximum Single Application Rate	Maximum Annual Application Rate	Maximum Number of Application Per Year	Minimum Retreatment Interval (days)
Golf Course Maintenance and Landscaping; Native Grass Areas; Ornamentals; Commercial, Residential, and Industrial Landscaping; Conifer and Hardwood Tree Production Areas, Nurseries, and Plantations, including Christmas Trees; Vegetation Control and Management in Non-cropland Areas	Broadcast	82 fl. oz./A (1.5 lbs. a.i./A)	246 fl. oz./A (4.5 lbs. a.i./A)	3*	5
	Spot	3.2 fl. oz. per gallon of spray (0.058 lb. a.i.)			
Dormant Warm-season Turfgrass	Broadcast	82 fl. oz./A (1.5 lbs. a.i./A)	246 fl. oz./A (4.5 lbs. a.i./A)	3*	5
	Spot	3.2 fl. oz. per gallon of spray (0.058 lb. a.i.)			
Lawn or Turf Renovation and/or Replacement	Broadcast	55 fl. oz./A (1.0 lb. a.i./A)	219 fl. oz./A (4.0 lbs. a.i./A)	4*	45
	Spot	0.63 fl. oz. per gallon of spray (0.012 lb. a.i.)			
Selective Weed Control in Non-susceptible Turf	Broadcast	55 fl. oz./A (1.0 lb. a.i./A)	246 fl. oz./A (4.5 lbs. a.i./A)	4* (6 when using reduced rates)	45
	Spot	0.63 fl. oz. per gallon of spray (0.012 lb. a.i.)			

* When using the maximum single application rate (for spot treatments, **DO NOT** make more than 3 spot applications (same spot of < 1,000 sq. ft.) per year).

Tank Mixing Other Products and Additives

It is the pesticide user's responsibility to ensure that all products in the mixtures are registered for the intended use. Read and follow the applicable restrictions and precautions 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.

Expect SL Herbicide may be tank mixed or applied sequentially with other herbicide products registered for use in any use site found in this label. Refer to the tank mix product labels to confirm that the respective tank mix products are registered for the intended use. Read and follow the specific tank mixing instructions on this label and respective product labels.

Expect SL Herbicide may be tank mixed with one or more preemergence herbicide(s) for residual control of emerging underground reproductive plant parts or weed seeds, as well as vegetative growth from previously treated plants.

Additives

Addition of nonionic antifoaming agent may reduce foaming, especially when using soft water.

Spray drift control additives may be used; read and follow all directions and precautions as specified on the drift control additive label.

Ammonium sulfate (AMS), methylated seed oil (MSO), or nonionic surfactant (NIS) may be added for foliar applications.

For optimum burndown activity with **Expect SL Herbicide** and to achieve consistent weed control in postemergence use patterns, an adjuvant system may be used that includes any of the following:

Additive/Adjuvant	Rate
AMS (spray grade)	2 to 4 lbs./A
plus one of the following	
MSO	1% volume/volume (v/v)
or	
NIS	0.25% v/v

Compatibility Test for Tank Mixing Other Products and Additives

Before tank mixing components, always perform a compatibility jar test.

1. In a clear glass jar, add components in the order listed.
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 all components have been added, cap jar, tighten lid, and invert ten cycles to mix.
4. Let solution in jar stand for 15 minutes.
5. **Evaluate** the solution for 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 any spray solution that could clog spray nozzles.

Mixing Order

Make sure each component is thoroughly mixed and suspended before adding tank mix partners. Maintain constant agitation during mixing and application until spraying is completed.

1. Start with calibrated and clean equipment.
2. Fill the spray tank half full with water.
3. Start agitation.
4. If mixing with a flowable/wettable powder tank mix partner prepare a slurry of the appropriate amount of the product in a small amount of water. Add the slurry to the spray tank.
5. Add ammonium sulfate (AMS) to the spray tank if needed.
6. If mixing with a liquid tank mix partner, add the liquid mix partner next.
7. Complete filling the spray tank with water **before adding Expect SL Herbicide, because foaming may occur.**
8. Add **Expect SL Herbicide** when tank is full and continue agitation.
9. If foaming occurs, use a silicone-based **antifoaming agent**.

If the spray mixture is allowed to settle for any period of time, thorough agitation is required to resuspend the mixture before spraying is resumed. Maintain constant agitation while spraying.

USE RATES

Weed Size and Growth Stage	Broadcast Rate of Expect SL Herbicide (fl. oz./A)	Spot Spray Rate of Expect SL Herbicide (% solution)
Weeds < 3 inches in diameter or height	27 to 41	0.4 to 0.6
Weeds < 6 inches in diameter or height, pre-tiller grasses	41 to 55	0.6 to 1.0
Weeds ≥ 6 inches in diameter or height, tillered grasses	55 to 82	1.0 to 1.25
Weeds > 8 inches in diameter or height	82	1.25
Brush	27 to 82	0.4 to 1.25
Volunteer conifer	55	1.0

Rate of Expect SL Herbicide (fl. oz./A)	Glufosinate Rate Equivalency (lbs. a.i./A)
27	0.5
41	0.75
55	1.0
82	1.5
246	4.5

Spot Spray Dilution. Amount of **Expect SL Herbicide** added to water to make 1 to 100 gallons of spot spray solution at dosages of 0.4% to 2.5% solution.

Desired % Solution (v/v)	Volume of Spot Spray Solution				
	1 gallon	10 gallons	25 gallons	50 gallons	100 gallons
	Amount of Expect SL Herbicide				
0.4%	0.5 fl. oz.	5 fl. oz.	12.8 fl. oz.	0.8 quart	0.4 gallon
0.6%	0.75 fl. oz.	7.7 fl. oz.	19.2 fl. oz.	1.2 quarts	0.6 gallon
0.8%	1.0 fl. oz.	10.25 fl. oz.	25.6 fl. oz.	1.6 quarts	0.8 gallon
1.0%	1.25 fl. oz.	12.8 fl. oz.	32 fl. oz.	2 quarts	1 gallon
1.25%	1.6 fl. oz.	16 fl. oz.	40 fl. oz.	2.5 quarts	1.25 gallons
2.5%*	3.2 fl. oz.	32 fl. oz.	80 fl. oz.	5 quarts	2.5 gallons

* Spot treatment rate for Individual Plant Treatment applications only.

WEEDS CONTROLLED

For postemergence control of emerged weeds listed in the following tables, apply **Expect SL Herbicide** at the rates for broadcast or spot applications based on weed size and growth stage.

Broadleaf Weeds Controlled

Common Name	Scientific Name
Bindweed	<i>Convolvulus</i> spp.
Buckwheat, wild	<i>Polygonum convolvulus</i>
Buffalobur	<i>Solanum rostratum</i>
Burdock, common	<i>Arctium minus</i>
Chickweed, common	<i>Stellaria media</i>
Clover, white	<i>Trifolium repens</i>
Cocklebur, common	<i>Xanthium strumarium</i>
Dandelion, common	<i>Taraxacum officinale</i>
Dock, curly	<i>Rumex crispus</i>
Dogbane, hemp	<i>Apocynum cannabinum</i>
Filaree, redstem	<i>Erodium cicutarium</i>
Fleabane	<i>Erigeron</i> spp.
Goldenrod	<i>Solidago</i> spp.
Gromwell, field or corn**	<i>Buglossoides arvensis</i>
Henbit	<i>Lamium amplexicaule</i>
Horsetail, field	<i>Equisetum arvense</i>
Jimsonweed	<i>Datura stramonium</i>
Kochia	<i>Kochia scoparia</i>
Lambsquarters, common	<i>Chenopodium</i> spp.
Lettuce, prickly	<i>Lactuca scariola</i>
Mallow, little (cheeseweed)	<i>Malva parviflora</i>
Marestail (horseweed)	<i>Conyza canadensis</i>
Mugwort	<i>Artemisia vulgaris</i>
Mullein	<i>Verbascum</i> spp.

(continued)

Broadleaf Weeds Controlled (continued)

Common Name	Scientific Name
Mustard, tansy (flixweed)**	<i>Descurainia sophia</i>
Mustard, wild	<i>Sinapis arvensis</i>
Nettle	<i>Urtica</i> spp.
Nightshade	<i>Solanum</i> spp.
Onion, wild	<i>Allium canadense</i>
Pennycress, field	<i>Thlaspi arvense</i>
Pigweed	<i>Amaranthus</i> spp.
Pigweed, redroot	<i>Amaranthus retroflexus</i>
Plantain	<i>Plantago</i> spp.
Pokeweed, common	<i>Phytolacca americana</i>
Purslane, common	<i>Portulaca oleracea</i>
Ragweed	<i>Ambrosia</i> spp.
Rocket, London	<i>Sisymbrium irio</i>
Rocket, yellow	<i>Barbarea vulgaris</i>
Rose, wild**	<i>Rosa</i> spp.
Shepherd's purse	<i>Capsella bursa-pastoris</i>
Smartweed, Pennsylvania	<i>Polygonum pennsylvanicum</i>
Sowthistle, annual	<i>Sonchus oleraceus</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk	<i>Carduus nutans</i>
Thistle, Russian	<i>Salsola iberica</i>
Turnip, wild (wild radish)	<i>Raphanus raphanistrum</i>
Velvetleaf	<i>Abutilon theophrasti</i>
Vervain	<i>Verbena</i> spp.
Virginia copperleaf	<i>Acalypha virginica</i>
White heath aster	<i>Erigeron</i> spp.
Woodsorrel	<i>Oxalis</i> spp.

Grass Weeds and Sedges Controlled

Common Name	Scientific Name
Bahiagrass	<i>Paspalum notatum</i>
Barley	<i>Hordeum</i> spp.
Barnyardgrass	<i>Echinochloa crus-galli</i>
Bermudagrass**	<i>Cynodon dactylon</i>
Bluegrass, annual	<i>Poa annua</i>
Bluegrass, Kentucky	<i>Poa pratensis</i>

(continued)

Grass Weeds and Sedges Controlled (continued)

Common Name	Scientific Name
Brome, downy	<i>Bromus tectorum</i>
Brome, smooth	<i>Bromus inermis</i>
Carpetgrass	<i>Axonopus affinis</i>
Crabgrass	<i>Digitaria</i> spp.
Cupgrass, woolly	<i>Eriochloa acuminata</i>
Dallisgrass	<i>Paspalum dilatatum</i>
Fescue	<i>Festuca</i> spp.
Foxtail, giant	<i>Setaria faberi</i>
Foxtail, green	<i>Setaria viridis</i>
Foxtail, yellow	<i>Setaria pumila</i>
Goosegrass	<i>Eleusine indica</i>
Guineagrass	<i>Urochloa maxima</i>
Johnsongrass (rhizome)*	<i>Sorghum halepense</i>
Lovegrass	<i>Eragrostis</i> spp.
Nutsedge	<i>Cyperus</i> spp.
Panicum, fall	<i>Panicum dichotomiflorum</i>
Para grass	<i>Urochloa mutica</i>
Quackgrass	<i>Elymus repens</i>
Ryegrass	<i>Lolium</i> spp.
Sandbur	<i>Cenchrus</i> spp.
Shattercane	<i>Sorghum bicolor</i> spp. <i>arundinaceum</i>
Signalgrass*	<i>Urochloa</i> spp.
Sprangletop	<i>Leptochloa</i> spp.
Stinkgrass	<i>Eragrostis cilianensis</i>
Torpedograss	<i>Panicum repens</i>
Vaseygrass	<i>Paspalum urvillei</i>
Wheat, volunteer	<i>Triticum aestivum</i>
Wild oat	<i>Avena fatua</i>
Windgrass, common	<i>Apera spica-venti</i>

* Minimum rate in California for control is broadcast 41 fl. oz./A or spot 0.6% solution of **Expect SL Herbicide**.

** Minimum rate in California for control is broadcast 55 fl. oz./A or spot 1.0% solution of **Expect SL Herbicide** for weeds < 6 inches and broadcast 82 fl. oz./A or spot 1.25% solution of **Expect SL Herbicide** for weeds ≥ 6 inches.

Brush^{1,2} Species Suppressed or Controlled

Common Name	Scientific Name
Blackberry	<i>Rubus</i> spp.
Cedar, western red ²	<i>Thuja plicata</i>
Deerbrush	<i>Ceanothus integerrimus</i>
Douglas fir ²	<i>Abies</i> spp.
Elm ²	<i>Ulmus</i> spp.
Gallberry	<i>Ilex</i> spp.
Hazel	<i>Corylus</i> spp.
Honeysuckle	<i>Lonicera</i> spp.
Huckleberry	<i>Gaylussacia</i> spp.; <i>Vaccinium</i> spp.
Maple	<i>Acer</i> spp.
Multiflora rose	<i>Rosa multiflora</i>
Oak ²	<i>Quercus</i> spp.
Pine ²	<i>Pinus</i> spp.
Poison ivy	<i>Toxicodendron radicans</i>
Poison oak	<i>Toxicodendron toxicarium</i>
Roundleaf greenbrier	<i>Smilax rotundifolia</i>
Salmonberry	<i>Rubus spectabilis</i>
Sumac	<i>Rhus typhina</i>
Sweetgum	<i>Liquidambar styraciflua</i>
Thimbleberry	<i>Rubus parviflorus</i>
Trumpet creeper	<i>Campsis radicans</i>
Vine maple	<i>Acer circinatum</i>

¹ Not for use on brush in California

² **Apply higher rates of Expect SL Herbicide:**

- for hard-to-control woody plants including elm, certain oaks, or when plant leaf surfaces have hardened off; or tank mix **Expect SL Herbicide** with other herbicides registered for control of these woody plants.
- when conditions are not optimum for thorough spray coverage, including when weed growth is heavy or dense.

² **Apply lower rates of Expect SL Herbicide when:**

- target species is conifer.
- vegetation growth conditions allow for uniform spray coverage.

SPECIFIC USE SITE INSTRUCTIONS

Golf Course Maintenance and Landscaping

Expect SL Herbicide may be used for trimming (including side) and edging on golf courses along cart paths; around tee box signs, ball washers, light posts, sign posts, and sand traps; and in landscape areas including around individual trees and shrubs, landscape beds, mulched areas, clubhouses, buildings, foundations, fences, drive-ways, paths, parking areas, and sidewalks. When spraying in areas adjacent to desirable plants, use a shield made of cardboard, plywood, or sheet metal to help prevent spray from contacting foliage of desirable plants.

Expect SL Herbicide may be applied on golf courses for turfgrass management operations, including renovation and/or replacement. See the use section entitled **TURFGRASS: Lawn or Turf Renovation and/or Replacement** for specific use instructions.

Expect SL Herbicide may be used to establish and maintain native grass and natural areas on golf courses. Apply **Expect SL Herbicide** as a postemergence broadcast or spot application for nonselective broadleaf weed control in native grass areas and unimproved turf.

Native Grass Areas

Expect SL Herbicide may be used to establish and maintain native grass and natural areas including wildlife management areas, wildlife openings, wildlife food plots, wildlife habitats, habitat restoration areas, and conservation reserve program (CRP) areas.

Apply **Expect SL Herbicide** only as a spot or IPT application for selective weed control in native grass areas and unimproved turf.

ORNAMENTALS

Apply **Expect SL Herbicide** for the control of undesirable vegetation in ornamental production during bed preparation before planting; around and within shade houses, lath houses, and/or greenhouses; as a directed spray around containers and field-grown established ornamentals and ornamental gardens; and for nursery maintenance.

Expect SL Herbicide may be applied around nonbearing fruit and nut trees, vines, brambles, and bushberries grown in commercial ornamental production nurseries. Immature and/or inedible fruits may appear and are not intended for harvest or consumption.

Planting Bed Preparation Application

Apply **Expect SL Herbicide** as a broadcast application targeting emerged weeds during preplant bed preparation for new ornamental plantings and production. Ornamentals may be planted into the treated area after the restricted-entry interval (REI) of 12 hours.

Directed Spray Application

Apply **Expect SL Herbicide** postemergence-directed as a broadcast, banded, or spot spray application to control emerged weeds in/around field-grown woody plants and trees, between and/or around containers, and in/around ornamental gardens.

DO NOT make an over-the-top application to ornamentals or severe injury will occur.

DO NOT apply directly to or allow spray drift to contact desirable green tissue or green, thin, or uncalloused bark of desirable vegetation or severe injury will occur.

Greenhouse, Lath House, and Shade House Applications

Apply **Expect SL Herbicide** to control emerged weeds in greenhouses, lath houses, and shade houses. **Air circulation fans must be turned off during application.** Apply **Expect SL Herbicide** as a directed spray, using large droplet and low-pressure type nozzles. **DO NOT drift or directly contact desirable vegetation, especially edible crops.**

Nursery Maintenance

Apply **Expect SL Herbicide** for nursery maintenance in areas where ornamental plants are not currently being grown, including gravel or stone pathways, roads within the nursery, dry irrigation ditches and/or ditchbanks, unused gravel pads within nursery blocks, or nursery pads not currently in production, and around greenhouses, lath houses, and shade houses.

Side Trimming

Direct the **Expect SL Herbicide** spray solution to thoroughly cover (spray-to-wet) only the portion of the plant to be controlled.

Commercial, Residential, and Industrial Landscaping

Expect SL Herbicide may be used for trimming (including side) and edging commercial and/or residential landscape areas including around individual trees and shrubs, landscape beds, mulched areas, home foundations, garages, buildings, fences, driveways, parking areas, sidewalks, yard ornaments, mail boxes, light posts, walking paths, patios, and industrial landscapes and landscaped highway medians, interchanges, embankments, and buffer areas where perennial plants are established. When spraying in areas adjacent to desirable plants, use a shield made of cardboard, plywood, or sheet metal to help prevent spray from contacting foliage of desirable plants.

Expect SL Herbicide may be applied around nonbearing fruit and nut trees, vines, and bushberries grown in commercial, residential, or industrial areas. Immature and/or inedible fruits may appear and are not intended for harvest or consumption.

Apply **Expect SL Herbicide** postemergence-directed as a broadcast, banded, or spot spray application around established trees and/or woody shrubs while targeting emerged weeds.

DO NOT make an over-the-top application to any desirable landscape vegetation or severe injury will occur.

DO NOT apply directly or allow spray drift to contact desirable green tissue or green, thin, or uncalloused bark of desirable vegetation or severe injury will occur.

TURFGRASS

Expect SL Herbicide may be applied in turfgrass use sites (dormant warm-season (specified species only), lawn or turf renovation and/or replacement, selective weed control in non-susceptible turf) in maintained turf settings including commercial, industrial, athletic, recreational, golf, sod farm, and residential lawns.

Dormant Warm-season Turfgrass

Not for use in California.

Apply **Expect SL Herbicide** at 27 to 82 fl. oz./A (depending on weed size and growth stage, see chart in **USE RATES** section) to control winter annual weeds in well-established dormant warm-season turfgrass species (only bahiagrass, bermudagrass, centipedegrass, and zoysiagrass) grown in maintained turf settings, or in unimproved, dormant roadside turf. Apply **Expect SL Herbicide** only when warm-season turfgrass is fully dormant and before spring green-up or severe turfgrass injury or delayed green-up may occur. For best results, apply **Expect SL Herbicide** as a broadcast spray after most winter annual weeds have germinated and/or are in an early growth stage. Applications of **Expect SL Herbicide** may also be made to suppress or control undesirable biennial or perennial weeds. Avoid high volume and spot applications where spray volume exceeds 80 gallons per acre or injury or delayed greenup may occur. Apply **Expect SL Herbicide** in a single application or sequentially for winter annual weed control. If follow-up applications are necessary, re-apply **Expect SL Herbicide** (up to three times per year) in separate sequential applications at least 5 days apart.

Use-specific Restrictions

- **DO NOT** apply more than 82 fl. oz./A of **Expect SL Herbicide** (1.5 lbs. a.i./A of glufosinate) in a single application.
- **DO NOT** apply more than a maximum cumulative amount of 246 fl. oz./A of **Expect SL Herbicide** (4.5 lbs. a.i./A of glufosinate) from sequential applications in dormant warm-season turfgrass per year.
- Maximum number of applications per year: 3.
- Separate sequential applications by at least 5 days.

Lawn or Turf Renovation and/or Replacement

Not for use in California.

Apply **Expect SL Herbicide** as a broadcast spray at 55 fl. oz./A (or as a spot spray at 0.63 fl. oz. per gallon of water for each 500 sq. ft., equivalent to 1.0 lb. a.i./A) to remove any undesired lawn or turf (both including either cool- or warm-season turfgrass species) and to kill any existing broadleaf and grass weeds. For best results, apply in the spring or fall, when daytime temperatures are at least 60° F. For best results if the lawn or turf is dry, water every other day for a week before applying **Expect SL Herbicide**.

Apply **Expect SL Herbicide** in a single application or sequentially for renovation. If more thorough renovation is necessary, re-apply **Expect SL Herbicide** (up to four times per year) in separate sequential applications at least 45 days apart.

To improve grass control, combine **Expect SL Herbicide** with a broad-spectrum herbicide or effective graminicide.

Not intended for renovation and/or replacement of non-susceptible turf.

Use-specific Restrictions

- **DO NOT** apply more than 55 fl. oz./A of **Expect SL Herbicide** (lb. a.i./A of glufosinate) in a single application.
- **DO NOT** apply more than a maximum cumulative amount of 219 fl. oz./A of **Expect SL Herbicide** (4.0 lbs. a.i./A of glufosinate) from sequential applications for lawn or turf renovation and/or replacement per year.
- Maximum number of applications per year: 4.
- Separate sequential applications by at least 45 days.

Selective Weed Control in Non-susceptible Turf

Not for use in California.

The use of **Expect SL Herbicide** for selective weed control in nonsusceptible turf is **ONLY PERMITTED** on turfgrass (species and/or cultivars) that is identified as non-susceptible seed, sod, or lawns from The Scotts Company. Application of **Expect SL Herbicide** will severely injure or kill any turf that is not specifically identified as non-susceptible.

Apply **Expect SL Herbicide** at 27 to 55 fl. oz./A (depending on weed size and growth stage, see chart in **USE RATES** section) as postemergence over-the-top broadcast spray (or as spot spray at 0.63 fl. oz. per gallon of water for each 500 sq. ft., equivalent to 1.0 lb. a.i./A) to non-susceptible turf grown in any maintained turfgrass setting to remove any annual or perennial weeds infesting the turf.

Apply **Expect SL Herbicide** in a single application or sequentially for selective weed control in non-susceptible turf. If regrowth of treated weeds is observed, re-apply **Expect SL Herbicide** (up to six applications per year) in separate sequential applications at least 45 days apart.

Expect SL Herbicide may also be applied for selectively controlling susceptible grass from turf grown on sod farms and seed production areas growing non-susceptible turfgrass cultivars for seed increase purposes.

Use-specific Restrictions

- **DO NOT** apply more than 55 fl. oz./A of **Expect SL Herbicide** (1.0 lb. a.i./A of glufosinate) in a single application.
- **DO NOT** apply more than a maximum cumulative amount of 246 fl. oz./A of **Expect SL Herbicide** (4.5 lbs. a.i./A of glufosinate) from sequential applications for selective weed control in non-susceptible turf per year.
- Maximum number of applications per year: 4 when using maximum single rate, 6 when using reduced rates.
- Separate sequential applications by at least 45 days.

CONIFER AND HARDWOOD TREE PRODUCTION AREAS, NURSERIES, AND PLANTATIONS, INCLUDING CHRISTMAS TREES

Apply **Expect SL Herbicide** to control volunteer conifers and other undesirable plants during site preparation operations before planting and establishment of conifer and hardwood tree productions areas, conifer and hardwood nurseries, and conifer and hardwood plantations, including Christmas trees; or as an understory application below the tree canopy of established conifers and hardwoods.

DO NOT apply **Expect SL Herbicide** as an over-the-top broadcast spray to desirable tree plantings (including Christmas trees) or severe injury will occur.

DO NOT apply directly to or allow spray drift to contact desirable green tissue or green, thin, or uncalloused bark of desirable trees, including Christmas trees, or severe injury will occur.

Site Preparation Application

Apply **Expect SL Herbicide** as a broadcast application during preplant site preparation for control of volunteer conifers and other undesirable plants, and for enhanced brownout with other site-preparation tank mixes. Seedling trees may be planted into the treated area after the restricted-entry interval (REI) of 12 hours.

Volunteer Conifer Control

For best control of volunteer conifer, apply **Expect SL Herbicide** as a foliar application in the spring, summer, and early fall when volunteer conifer seedlings are actively growing. Mid-to-late fall applications to volunteer conifer that are slowing their growth may not provide consistent control.

Understory Application in Established Plantations

Apply **Expect SL Herbicide** postemergence-directed as a broadcast, banded, or spot spray application below the canopy of established conifer or hardwood plantings for control of targeted emerged weeds and/or other undesirable vegetation.

Directed Spray Application in Christmas Tree Plantations

Apply **Expect SL Herbicide** postemergence-directed as a broadcast, banded, or spot spray application at the base of or around trees and/or in-between rows when targeting emerged weeds.

VEGETATION CONTROL AND MANAGEMENT IN NON-CROPLAND AREAS

Apply **Expect SL Herbicide** for nonselective weed and/or brush control in and/or around to the following uncultivated non-cropland areas where vegetation control and/or management is needed to maintain the site(s):

Airports, airfields, terminals
Alleys
Athletic fields
Bareground areas
Barns
Barrier strips
Beaches (not for use in California)
Campgrounds
Canals (dry)
Cemeteries
Commercial sites including retail centers, strip malls, shopping malls, office buildings, plants
Construction sites
Ditchbanks
Ditches (dry)
Drive-in theaters
Educational facilities
Farmstead and ranch areas (barnyards, buildings and outbuildings, driveways, lanes, facilities, farmyards, foundations, machinery or implement yards, windbreaks, shelterbelts, uncropped areas, fallow areas, runoff areas)
Fences, fencelines, boarder fencing, fence rows
Fire breaks, fire rehabilitation areas
Fuel storage areas
Government and military installations including bases, airports, ranges (all types)
Grain facilities
Gravel yards, pits
Hardscapes
Industrial sites, plants, and areas
Landfill sites
Livestock facilities
Lumbeyards, storage yards
Manufacturing plants/sites
Mines (all types) and mine reclamation areas
Municipal sites
Natural areas including parks (national, state, county, city)
Nuclear plant sites
Office buildings
Parking lots/areas/lanes
Pathways
Paved areas
Pipelines
Power plants/stations (including nuclear plant sites)
Prairies
Prisons and correctional facilities
Private and public managed lands including Bureau of Land Management grounds, national parks and forests, public managed grounds and areas
Pumping stations or installations
Railroads, rail yards, rail crossings, rail lines of sight, rail rights-of-way

Recreational areas and open spaces including campgrounds, parks, restoration areas, RV camping/parking areas, hunting grounds, sports areas, off-road transportation paths/trails, natural areas, tennis courts
 Refineries
 Resorts
 Roadways/roadsides/highways including interstate highways (federal, state, city and county), expressways, tollways, access roads, entrance/exit ramps, aprons, medians, guardrails, rest areas, rights-of-way
 Roof-top plantings
 Schools
 Sewage disposal areas
 Sidewalks
 Sod farms
 Solar farms
 Sports and motorsports complexes
 Storage shed sites
 Tank farms (chemical, industrial, petroleum, water)
 Trails and trailheads, hiking paths
 Transected grazed areas (only when using IPT as described following)
 Transitional areas between upland and lowland sites (when dry)
 Utility buildings, plant sites, substations
 Utility rights-of-way (electrical, pipeline, telephone)
 Vacant lots
 Walkways
 Warehouses
 Waste disposal sites, wastelands
 Water towers
 Wayside structures
 Wetlands (seasonally dry with intermittently flooded low lying areas including flood plains, deltas, marshes, swamps, bogs but not applied to standing water)
 Wildlife areas (management, opening, habitats)
 Wind farms, wind turbine stations

Apply **Expect SL Herbicide** as a broadcast or spot spray application for control of herbaceous and woody weed species. Make foliar applications in the spring, summer, and early fall when undesirable vegetation is actively growing. Mid-to-late fall applications to vegetation that is slowing growth may not provide consistent control.

Individual Plant Treatments (IPT) in Transected Grazed Areas

Apply **Expect SL Herbicide** only as an IPT for vegetation management in non-cropland sites that transect areas grazed by livestock. Target only individual undesirable weedy herbaceous and woody plant (brush) species.

Apply **Expect SL Herbicide** at rates of 0.8% to 2.5% volume/volume. **Expect SL Herbicide** can be tank-mixed with other herbicides registered for control of the target weed. **DO NOT** apply as a broadcast spray on sites that transect grazed areas.

There are no grazing restrictions where **Expect SL Herbicide** is applied as an IPT to treat undesirable plants.

STORAGE & 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. 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.

CONTAINER HANDLING Less Than 5 Gallons: Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. 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 mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CONTAINER HANDLING Greater Than 5 Gallons: Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Triple 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. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

CONTAINER HANDLING For Bulk and Mini-Bulk Containers: Refillable container. Refill this container with pesticide only. **DO NOT** use 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 person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 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 puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities.

SEED DISPOSAL: To dispose of out of date or otherwise unmarketable seed from plants which have been treated with this product, 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.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Sharda USA LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Sharda USA LLC and Seller harmless for any claims relating to such factors.

Sharda USA LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or Sharda USA LLC and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, Sharda USA LLC, MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Sharda USA LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SHARDA USA LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SHARDA USA LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Sharda USA LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Sharda USA LLC.

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GLUFOSINATE GROUP 10 HERBICIDE

Expect SL Herbicide

For nonselective postemergence weed control on golf courses, and in landscaping, ornamentals, tree production, and vegetation management sites.

ACTIVE INGREDIENT:	WT. BY %
Glufosinate ammonium*	24.5%**
OTHER INGREDIENTS:	75.5%
Total:	100.0%

* CAS Number 77182-82-2.

** Equivalent to 2.37 lbs. 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 this label, find someone to explain it to you in detail.)

FIRST AID - IF ON SKIN OR CLOTHING: • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 - 20 minutes. • Call a poison control center or doctor for treatment advice. **IF IN EYES:** • Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice. **IF SWALLOWED:** • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • **DO NOT** induce vomiting unless told to by a poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.

HOTLINE NUMBER - Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call your poison control center at **1-800-222-1222**.

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.

See label booklet for complete Precautionary Statements, Directions For Use, and Storage and Disposal.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. 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 reuse.

Manufactured For: Sharda USA LLC, 7217 Lancaster Pike, Suite A, Hockessin, Delaware 19707

EPA Reg. No. 83529-82 EPA Est. No. **AG** 72159-GA-001; **MC** 89332-GA-001; **SC** 39578-TX-001

The EPA Establishment Number is identified by the circled letters above that match the first two letters in the batch number.

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 washwaters or rinsate. This pesticide is toxic to vascular plants and must be used strictly in accordance with the drift and runoff 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, including 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 run-off is specified.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT use with or store near oxidizing agents since hazardous chemical reaction may occur.

DIRECTIONS FOR USE

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

STORAGE & 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. 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. **CONTAINER HANDLING Less Than 5 Gallons:** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. 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 mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. **CONTAINER HANDLING Greater Than 5 Gallons:** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Triple 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. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration. **CONTAINER HANDLING For Bulk and Mini-Bulk Containers:** Refillable container. Refill this container with pesticide only. **DO NOT** use 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 person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 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 puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities. **SEED DISPOSAL:** To dispose of out of date or otherwise unmarketable seed from plants which have been treated with this product, 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.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!

Net Contents: **2.5 Gals.*** ☐ **265 Gals.**

* Unless alternate checked

OPEN HERE