

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

83529-136

Term of Issuance:

EPA Reg. Number:

Date of Issuance:

2/17/21

NOTICE OF PESTICIDE:

X Registration

Reregistration (under FIFRA, as amended) Unconditional Name of Pesticide Product:

Sharda Bromacil Lithium Salt

21.9% SL

Name and Address of Registrant (include ZIP Code):

Sharda USA LLC c/o Wagner Regulatory Associates, Inc. P.O. Box 640 Hockessin, DE 19707

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official: Date: Emily Schmid 2/17/21 Emily Schmid, Product Manager 25 Herbicide Branch, Registration Division (7505P)

Page 2 of 2 EPA Reg. No. 83529-136 Decision No. 564037

EPA Form 8570-6

- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 83529-136."
- 3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 06/22/2020

If you have any questions, please contact Theresa Gerber at 703-347-8583 or by email at gerber.theresa@epa.gov.

Enclosure

Page 1 of 8

[MASTER LABEL]

BROMACIL GROUP 5 HERBICIDE

Sharda Bromacil Lithium Salt 21.9% SL ABN: Bright

[Water Soluble Liquid]

ACTIVE INGREDIENT:	WT. BY %
Lithium Salt of Bromacil*: 5-bromo-3-sec-butyl-6-methyluracil	21.9%
OTHER INGREDIENTS:	<u>78.1%</u>
TOTAL:	100.0%

^{*}Equivalent to 21.4% Bromacil.

Contains 2 pounds of active ingredient per gallon.

Methanol may cause blindness

KEEP OUT OF REACH OF CHILDREN



ACCEPTED 2/17/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 83529-136

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 SWALLOWED:	VALLOWED: • Call a poison control center or doctor immediately for treatment advice.			
	Have person sip a glass of water if able to swallow.			
	 Do not induce vomiting unless told to do so by a poison control center or doctor. 			
Do not give anything by mouth to an unconscious person.				
IF ON SKIN OR	Take off contaminated clothing			
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 eye.			
	Call a poison control center or doctor for treatment advice.			
HOTLINE NUMBER				
Have the product	container or label with you when calling a poison control center or doctor or going for treatment. For			

Optional referral statements when booklets and container labels are used:

[See label booklet for [complete] [additional] [First Aid,] [Precautionary Statements], [Directions For Use], and [Storage and Disposal].]

emergency information concerning this product, call your poison control center at **1-800-222-1222**.

EPA Reg. No. 83529-XXX

EPA Est. No. XXXXX-XX-XXX



Net Contents: _____ Gals. [L]

Page **2** of **8**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER/PELIGRO

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. 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:

- Protective eyewear
- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves, made of barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride ≥ 14 mils, Viton ≥14 mils.

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.

ENGINEERING CONTROLS

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

USER SAFETY RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Keep container closed when not in use.

DIRECTIONS FOR USE

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

This product can only be used in accordance with the Directions for Use on this 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 regulations.

Aerial application of this product is prohibited.

PRODUCT INFORMATION

Sharda Bromacil Lithium Salt 21.9% SL is a water soluble liquid to be mixed in water and applied as a spray for weed control in non-crop and industrial sites. It may also be applied either undiluted or diluted with water for the control of various species of brush on industrial sites. **Sharda Bromacil Lithium Salt 21.9% SL** is an effective general herbicide providing residual control of many annual weeds at low rates and perennial weeds and brush at higher rates. It is particularly useful for control of perennial grasses.

After mixing with water **Sharda Bromacil Lithium Salt 21.9% SL** is non-flammable, non-volatile, and non-corrosive to metals, except aluminum. Use with aluminum spray nozzles or equipment is not advised.

RESTRICTIONS:

- Entry Restriction Do not enter or allow others to enter the treated area until sprays have dried.
- Do not use this product on frozen soils.
- Do not use this product in residential areas or around homes in areas such as lawns, driveways, or parking lots.
- Do not use this product in recreational areas such as bike, jogging or golf cart paths, tennis courts, in or around homes, or in areas where landscape plantings could be anticipated.

- Do not apply this product through any type of irrigation system.
- State of California Do not use in Kern County.
- State of Florida Use of this product (bromacil) is prohibited in the counties of Hardee, Highland, Polk, Orange, and Lake. For Non-Agricultural Usage in all other areas of the state, do not apply more than 3.2 gallons per acre per year of **Sharda Bromacil Lithium Salt 21.9% SL**. This amount corresponds to 6.4 pounds of bromacil, the active ingredient in this product. The maximum allowable use rate for bromacil is 6.4 pounds per acre per year inclusive of all bromacil formulations.

PRECAUTIONS:

• Injury to or loss of desirable trees or other plants may result if this product is applied or if equipment is drained or flushed on or near desirable trees or other plants, on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots.

ENVIRONMENTAL CONDITIONS AND BIOLOGICAL ACTIVITY

Sharda Bromacil Lithium Salt 21.9% SL is absorbed through the plant roots. Effects are generally slow to appear and may not become apparent until the chemical has been carried into the root zone of the weeds by rainfall or irrigation. Moisture is required to activate Sharda Bromacil Lithium Salt 21.9% SL in the soil. Best weed control results are obtained when the soil is moist at application and rainfall or irrigation occurs after application. Where limited rainfall occurs during the period of active weed growth, this product usually will not provide satisfactory control of hard to kill, deep-rooted perennial weeds, such as, Johnsongrass.

Degree and duration of weed control will depend on: rate used, weed spectrum, growing conditions at and following time of treatment, soil texture, organic matter, soil moisture at the time of treatment, and precipitation following treatment. Where a rate range is shown, use the higher range of rates on hard-to-control species, fine-textured soils, and soils high in organic matter or carbon. Use the lower range of rates on annual weeds and other susceptible species, course-textured soils, and soils low in organic matter or carbon. Refer to the specific use sections of this label for rate ranges.

RESISTANCE MANAGEMENT

Sharda Bromacil Lithium Salt 21.9% SL contains a Group 5 (Bromacil) herbicide. Any weed population may contain plants naturally resistant to Group 5 herbicides. The resistant individuals may dominate the weed population if these herbicides are used repeatedly in the same fields. Appropriate resistance-management strategies must be followed.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of **Sharda Bromacil Lithium Salt 21.9% SL** or other Group 5 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related
 to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop
 seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weedcompetitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include:
 - 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 a particular weed species; and
 - Surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- Report lack of performance to Sharda USA LLC or a representative.

INTEGRATED PEST MANAGEMENT

Sharda USA LLC advises the use of Integrated Pest Management (IPM) programs to control pests. This product may be used as part of an Integrated Pest Management (IPM) program which can include biological, cultural, and genetic practices aimed at preventing economic pest damage. Application of this product must be based on IPM principles and practices including field scouting or other detection methods, correct target pest identification, population monitoring, and treating when target pest populations reach locally determined action thresholds. Consult your State Cooperative Extension service, professional consultants, or other qualified authorities to determine appropriate action treatment threshold levels for treating specific pest/crop or site systems in your area.

Ground Boom Applications:

- Users must only apply with the nozzle height recommended by the manufacturer, but no more than 4 ft. above the ground or crop canopy unless making a turf, pasture, or rangeland application, in which case applicators may apply with a nozzle height no more than 4 ft. above the ground.
- Applicators are required to use coarse or coarser droplet size (ASABE S572.1)
- Do not apply when wind speeds exceed 10 mph at the application site.
- Do not apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET 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 applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom

- **Volume** Increasing the spray volume so that 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 that is designed for the intended application. Consider using nozzles designed to reduce drift.

Boom-less Ground Applications:

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

BOOM HEIGHT – Ground Boom

For ground equipment, the boom must remain level with the crop and have minimal bounce.

SHIELDED SPRAYERS

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

TEMPERATURE AND HUMIDITY

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

TEMPERATURE INVERSIONS

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 applications during temperature inversions.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

SENSITIVE AREAS

Apply the pesticide when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas).

SPRAY PREPARATION

Before spraying, calibrate equipment to determine the quantity of water necessary to uniformly and thoroughly cover the vegetation and soil in a measured area to be treated.

Add the proper amount of **Sharda Bromacil Lithium Salt 21.9% SL** into a spray tank as it is being filled with the amount of water to be used. Continue filling the tank and agitate. After **Sharda Bromacil Lithium Salt 21.9% SL** has been thoroughly mixed within the spray tank, agitation of the spray solution is not required. Where applicable, add surfactant and/or anti-foam agent as the last ingredient in the tank.

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.

SPRAYER CLEAN-UP

Thoroughly clean all mixing and spray equipment following applications of Sharda Bromacil Lithium Salt 21.9% SL as follows:

- 1. Drain tank; thoroughly rinse spray tanks, boom, and hoses with clean water.
- 2. Fill the tank with clean water and 1 gal. of household ammonia (contains 3% active) for every 100 gals. of water. Flush the hoses,

boom, and nozzles with the cleaning solution. Then add more water to completely fill the tank. Circulate the cleaning solution through the tank and hoses for at least 15 min. Flush the hoses, boom, and nozzles again with the cleaning solution, and then drain the tank. Equivalent amounts of an alternate-strength ammonia solution or a commercial cleaner can be used in the cleanout procedure. If a commercial cleaner is used, carefully read and follow the individual cleaner instructions.

- 3. Remove the nozzles and screens and clean separately in a bucket containing cleaning agent and water.
- 4. Repeat step 2.
- 5. Rinse the tank, boom, and hoses with clean water.
- 6. Dispose of the rinsate on a labeled site or at an approved waste disposal facility. If a commercial cleaner is used follow the directions for rinsate disposal on the label.

Notes:

- Steam-clean aerial spray tanks before performing the above cleanout procedure to facilitate the removal of any caked deposits.
- When **Sharda Bromacil Lithium Salt 21.9% SL** is tank mixed with other pesticides, examine all required cleanout procedures and the follow the most rigorous procedure.

Restrictions:

- Do not use chlorine bleach with ammonia as dangerous gases will form.
- Do not clean equipment in an enclosed area.

NON-CROP (INDUSTRIAL) SITES

Application Information

Use **Sharda Bromacil Lithium Salt 21.9% SL** for general weed control on non-crop industrial sites as follows: uncultivated non-agricultural areas (including, airports, highway, railroad and utility rights-of-way, sewage disposal areas); uncultivated agricultural areas (non-crop producing, which includes: farmyards, fuel storage areas, fence rows, barrier strips); industrial sites (outdoor, including, lumberyards, pipeline, and tank farms).

Apply with a fixed-boom or boom-less power sprayer properly calibrated at a constant speed and rate of delivery. Use sufficient spray volume (a minimum of 25 gals. per acre) to provide thorough and uniform coverage of the area to be treated. Spray booms must be shut off while starting, turning, slowing, or stopping to avoid exceeding the prescribed application rates.

Applications may also be made with a handgun sprayer. For small areas, a hand or backpack sprayer may be used. Use sufficient spray volume to ensure uniform coverage of the area to be treated.

Restrictions:

- Do not apply to open water (such as lakes, reservoirs, rivers, streams, creeks, saltwater bays or estuaries) nor while water is present in freshwater wetlands (such as marshes, swamps, bogs, or potholes) nor to saltwater marshes within tidal areas nor to ditches, banks along waterways or impervious substrates, nor to areas near desirable plants where roots of these plants may extend
- Do not apply more than 6 gals. (12 lbs. a.i.) of Sharda Bromacil Lithium Salt 21.9% SL per acre per year.

Application Timing

Apply as a pre-emergence or early post-emergence spray when weeds are actively germinating or growing, or prior to this period. Rainfall following application is required to activate **Sharda Bromacil Lithium Salt 21.9% SL**.

Application Rates

Apply **Sharda Bromacil Lithium Salt 21.9% SL** at the rates indicated in the table below. Use the lower rates for short-term control or in areas with less than 20 inches of annual rainfall. Use the higher rates for longer-term control or in areas with greater than 20" of annual rainfall.

Application rates may vary with soil texture and organic matter content. Use the lower rates on coarse-textured soils, such as loamy sand and sandy loam. Use an intermediate rate on medium-textured soils, such as loam, silt loam, silt, clay loam, and sandy clay loam and the higher rates on fine-textured soils, such as silty clay loam, clay loam, sandy clay, silty clay, and clay. For soils low in organic matter or carbon use the lower rates and for soils with higher levels of organic matter or carbon use the higher rates.

Lower rates may be used in areas where it is desirable to maintain control of weeds that have been controlled with previous applications of residual herbicides. Use the higher rate as an initial treatment in areas where weeds have not been controlled with previous herbicide applications or in areas where perennial weed pests have become established.

In areas of high rainfall and lengthy growing seasons repeat applications of ¾ - 3 gals. (1.5 - 6 lbs. a.i.) of **Sharda Bromacil Lithium Salt 21.9% SL** per acre may be needed to maintain season-long control. Make the applications when weeds and grasses begin to reappear on the previously treated areas.

Weeds Controlled

Sharda Bromacil Lithium Salt 21.9% SL effectively controls the following weeds and grasses when applied at the rates shown.

3/4 - 3 Gals. per Acre				
Bromegrass	Foxtail	Orchard Grass	Ragweed	Turkey Mullein
Cheatgrass	Lambsquarters	Puncturevine	Ryegrass	Wild Oats
Crabgrass				
Perennials				
3 - 6 Gals. per Acre				
Aster	Broomsedge	Goldenrod	Quackgrass	Smooth Brome
Bahiagrass	Dandelion	Plantain	Redtop	Wild Carrot
Bluegrass	Dog Fennel	Purpletop		

BRUSH CONTROL

Application Information

Use **Sharda Bromacil Lithium Salt 21.9% SL** for the control of undesirable woody plants in non-crop areas including railroad rights-of-way, storage areas, and industrial plant sites.

Restriction:

• Do not apply more than 6 gals. (12 lbs. a.i.) of **Sharda Bromacil Lithium Salt 21.9% SL** per acre per year.

Broadcast Applications: Apply **Sharda Bromacil Lithium Salt 21.9% SL** as a course spray using ground equipment only. Use enough water for thorough coverage, usually a minimum of 25 gals. per acre.

Basal (Soil) Applications:

- Undiluted Apply Sharda Bromacil Lithium Salt 21.9% SL undiluted with an exact delivery handgun applicator. This equipment delivers a thin stream of a predetermined volume when triggered. Apply Sharda Bromacil Lithium Salt 21.9% SL at the rate of 5 10 milliliters for every 2" 4" of basal stem diameter. Direct the treatment to the soil at the base of the brush. When treating large stems and more than one delivery of Sharda Bromacil Lithium Salt 21.9% SL is needed per stem, make applications on opposite sides of the stem.
- **Diluted** Mix 1 gal. (2 lbs. a.i.) of **Sharda Bromacil Lithium Salt 21.9% SL** in 5 gals. of water. Apply at the rate of 1 2 ounces of solution for every 2" 4" of basal stem diameter.

Application Timing

Apply **Sharda Bromacil Lithium Salt 21.9% SL** from late winter through summer during the period of active growth or prior to this period. Rainfall following application is required to activate **Sharda Bromacil Lithium Salt 21.9% SL**.

Application Rates

Use the higher rate range of **Sharda Bromacil Lithium Salt 21.9% SL** for harder to control woody plants and/or in areas where high woody plant infestation levels are known to occur.

When applied at the low rate, **Sharda Bromacil Lithium Salt 21.9% SL** provides short-term control of the listed woody plants; when applied at the higher rates, control of woody plants is extended.

Woody Plants Controlled

2 3/4 - 6 Gals. per Acre				
Cottonwood	Maple	Pines	Red Bud	Sweetgum
Elms (American, Winged)	Oaks	Poplar	Sumac	Willow
Hackberry				

SPECIAL USES

Application Information

In addition to the sites listed previously, **Sharda Bromacil Lithium Salt 21.9% SL** may also be applied under pond liners and under asphalt and concrete including highway shoulders and median strips, except in California.

Apply **Sharda Bromacil Lithium Salt 21.9% SL** in areas that have been prepared according to good construction practices. Use sufficient water to ensure uniform coverage, generally 100 gals. per acre.

Pond Liner Application: 10 - 12 gals. (20 - 24 lbs. a.i.) of **Sharda Bromacil Lithium Salt 21.9% SL** per acre. Workers may treat a maximum of 5 acres per day.

Application Timing

On moist soils, apply **Sharda Bromacil Lithium Salt 21.9% SL** after final grading and immediately before laying the surfacing material. If moisture is not present, incorporation of **Sharda Bromacil Lithium Salt 21.9% SL** is needed for activation. Incorporate to a depth of 4" - 6" after application using a rotary tiller or disc.

Rainfall or irrigation of 2" will also provide uniform incorporation.

Application Rates

Use the higher rate range of **Sharda Bromacil Lithium Salt 21.9% SL** for harder to control weeds and/or in areas where high weed infestation levels are known to occur.

When applied at the low rate, **Sharda Bromacil Lithium Salt 21.9% SL** provides short-term control of the listed weeds; when applied at the higher rates, weed control is extended.

Weeds Controlled

When applied as directed Sharda Bromacil Lithium Salt 21.9% SL effectively controls the weeds and grasses in the following table.

		Annuals			
2 1/2 - 4 Gals. per Acre					
Cheatgrass	Downy Brome	Lambsquarters	Ragweed	Turkey Mullein	
Crabgrass	Foxtail	Puncturevine	Ryegrass	Wild Oats	
	Perennials				
4 - 6 Gals. per Acre					
Bahiagrass	Dogfennel	Plantain	Quackgrass	Smooth Brome	
Broomsedge	Goldenrod	Purpletop	Redtop	Wild Carrot	
Dandelion					
10 - 12 Gals. per Acre*					
Bermudagrass	Bracken Fern	Dogbane	Johnsongrass	Saltgrass	
Bouncingbet	Dallisgrass	Horsetail	Nutsedge	Vaseygrass	
*This use rate is limite	d to application under pond li	ners.	<u> </u>	•	

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original containers only. Store in a cool, dry place.

PESTICIDE DISPOSAL: Improper disposal of unused pesticide, spray mixture, or rinse water is a violation of Federal law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

CONTAINER HANDLING:

[Less Than or Equal to 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 and drain for 10 seconds after the flow begins to drip. Fill the container ¼ 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. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.]

[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 ¼ 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. Dispose of empty container in a sanitary landfill or by incineration.]

[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% 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.]

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.

Page **8** of **8**

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.

[All trademarks are the property of their respective owners.]