



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

83529-223

Date of Issuance:

6/16/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Sharda Endothall 40.3% 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 (FIFRA).

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 review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:

Mindy Ondish, Product Manager 23
Herbicide Branch, Registration Division (7505T)

Date:

6/16/25

2. Note that child-resistant packaging (CRP) requirement is exempted for this product as it meets the exemption in 40 CFR § 157.24(a)(2)(i)(C) for sale and distribution in package sizes 5 gallons or greater by volume and is also restricted from residential use as defined under 40 CFR § 157.21. CRP is required for this product if the registration is amended to allow container sizes less than 5 gallons or for residential use. CRP data must be conducted on this product's packaging and submitted for Agency review to support the amendment.
3. Submit one copy of the 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 FIFRA 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) lists 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.

The alternate brand names, "**Shikar**" and "**Shui Flo 40.3% SL**" have been added to the product record.

The record for this product currently contains the following CSF:

- Basic CSF dated 6/6/2022

If you have any questions, please contact Derek Corbin at 202-566-2571 or at Corbin.Derek@epa.gov.

Enclosure

[MASTER LABEL]

ENDOTHALL

GROUP

31

HERBICIDE

Sharda Endothall 40.3% SL**[ABN: Shui Flo 40.3% SL]****[ABN: Shikar]****[[Sub-label A:] For Aquatic Plant Control in Quiescent, Slow-Moving, and Flowing Water Aquatic Sites.]****[[Sub-label B:] For Aquatic Plant Control in Irrigation Systems and Other Flowing Water Aquatic Sites and Quiescent, or Slow-Moving Waters.]****ACTIVE INGREDIENT:****WT. BY %**

Dipotassium Salt of Endothall 40.3%

OTHER INGREDIENTS: 59.7%**TOTAL:** **100.0%**

Contains 3.94 lbs. dipotassium endothall per gallon. 7-oxabicyclo [2.2.1]heptane-2,3-dicarboxylic acid equivalent 28.6% (2.80 lbs. per gallon).

KEEP OUT OF REACH OF CHILDREN**DANGER/PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you **DO NOT** understand this label, find someone to explain it to you in detail.)**FIRST AID**

IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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 do so by a poison control center or doctor. • DO NOT give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

Measures against circulatory shock, respiratory depression, and convulsion may be needed. Probable mucosal damage may contraindicate the use of gastric lavage.

HOTLINE NUMBERHave 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**.

[Optional referral statements when booklets and container labels are used:]

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

Manufactured for:

Sharda USA LLC 7217 Lancaster Pike, Suite A
Hockessin, Delaware 19707**EPA Reg. No. 83529-223****EPA Est. No. XXXXX-XX-XXX****ACCEPTED****06/12/2025**Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No.**83529-223****Net Contents:** _____ [Gals./L.]**[Batch No./Lot No.:** _____ **]**

[Sub- Label A]

ENDOTHALL

GROUP

31

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Manufactured for:

Sharda USA LLC7217 Lancaster Pike, Suite A
Hockessin, Delaware 19707**EPA Reg. No. 83529-223****EPA Est. No. XXXXX-XX-XXX**

Net Contents: _____ [Gals./L.]

[Batch No./Lot No.: _____]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if inhaled or absorbed through skin. **DO NOT** get in eyes, on skin, or on clothing. Avoid breathing vapors or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, Loaders, Applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes and socks
- Protective Eyewear
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, natural rubber ≥14 mils, polyethylene, polyvinyl chloride ≥14 mils, or Viton ≥14 mils
- A minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filters; OR a NIOSH-approved powered air-purifying respirator with HE filters.

Exception: During application, the respirator need not be worn, provided that the pesticide is applied in a manner (such as direct metering or subsurface application from the rear of a vessel that is moving into the wind) such that the applicator will have no contact with the pesticide.

Respirator fit testing, medical qualification, and training

Using a program that conforms to OSHA's requirements (see 29 CFR Part 1910.134), employers must verify that any handler who uses a respirator is:

- Fit-test and fit-checked,
- Trained, and
- Examined by a qualified medical practitioner to ensure physical ability to safely wear the style of respirator to be worn. A qualified medical practitioner is a physician or other licensed health care professional who will evaluate the ability of a worker to wear a respirator. The initial evaluation consists of a questionnaire that asks about medical conditions (such as a health condition) that would be problematic for respirator use. If concerns are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. Handlers must be reexamined by a qualified medical practitioner if their health status or respirator style or use-conditions change.

Upon request by local/state/federal/tribal enforcement personnel, employers must provide documentation demonstrating how they have complied with these requirements.

When mixing or loading for aerial applications, a minimum of a half mask elastomeric respirator providing a protection factor of at least 10 must be worn, in conjunction with engineering controls, such as a closed loading system. Mixers and loaders supporting all aerial applications must use closed mixing/loading systems for inhalation protection.

See **ENGINEERING CONTROLS** for additional requirements.

USER SAFETY REQUIREMENTS

Follow the manufacturers' 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. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them.

ENGINEERING CONTROLS

Mixers and loaders supporting all aerial applications must use closed mixing/loading systems for inhalation protection. When mixers and loaders use a closed system designed by the manufacturer to enclose the pesticide to prevent it from contacting handlers or other people and the system is functioning properly and is used and maintained in accordance with the manufacturers written operating instructions, the handlers need not wear a respirator, provided the required respirator is immediately available for use in an emergency such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

User should:

- Wash hands thoroughly after handling and 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 contaminate water by cleaning of equipment or disposal of equipment wash waters. This pesticide is toxic to mammals. Treatment of aquatic plants can result in oxygen loss from decomposition of dead plants. This loss can cause fish suffocation. Water bodies containing very high plant density must be treated in sections to prevent suffocation of fish.

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 direction intended to minimize spray drift

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.

PRODUCT INFORMATION

Sharda Endothall 40.3% SL is a liquid concentrate soluble in water which is effective against a broad range of aquatic plants. Dosage rates indicated for the application of **Sharda Endothall 40.3% SL** are measured in parts per million (ppm) of dipotassium endothall.

Precautions:

- Phytotoxicity is not expected on plants or crops irrigated with **Sharda Endothall 40.3% SL** treated water, however, all species and cultivars (varieties) have not been tested.
- Undiluted **Sharda Endothall 40.3% SL** may be injurious to crops, grass, ornamentals, and other foliage.
- Wash out spray equipment with water after each operation.
- Contact of spray concentrate (product) directly or by drift with non-target plants or crops may result in injury.
- Sharda USA LLC recommends not reducing **Sharda Endothall 40.3% SL** rates below those specified within this label, when using **Sharda Endothall 40.3% SL** in a treatment combination, or as a tank mix, with product(s) containing ALS (acetolactate synthase) inhibitor active ingredients.

Restrictions:

- This product is **not** for residential use.
- **DO NOT** use **Sharda Endothall 40.3% SL** treated water for chemigation as interactions between **Sharda Endothall 40.3% SL** and other pesticides and fertilizers are not known.
- **DO NOT** use **Sharda Endothall 40.3% SL** in brackish or saltwater.

APPLICATION INSTRUCTIONS

Sharda Endothall 40.3% SL is a contact herbicide; consequently, apply when target plants are present.

Sharda Endothall 40.3% SL may be sprayed on the water or injected below the water surface. It may be applied as a concentrate or diluted with water depending on the equipment.

In instances where the plant(s) to be controlled is an exposed surface problem (i.e., some of the broad-leaved pond weeds), coverage is important. For best results, apply the concentrate with the least amount of water compatible with the application equipment.

Waters treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae can result in oxygen loss from decomposition of dead biomass. This oxygen loss can cause fish and invertebrate suffocation. To minimize this hazard, **DO NOT** treat more than 10% of the water body (excluding water infrastructure and constructed conveyances such as drainage canals, ditches and pipelines or intakes and aqueducts for drinking water or irrigation use) to avoid depletion of oxygen due to decaying vegetation. **DO NOT** apply more than the maximum single application rate within a 14-day interval. Begin treatment along the shore and proceed outward in bands to allow fish to move into untreated areas. Consult with the state or local agency with primary responsibility for regulating pesticides before applying to public water to determine if a permit is required.

Drinking Water (Potable Water)

Consult with appropriate State or local water authorities before applying this product to public waters. State or local agencies may require permits. The drinking water (potable water) restrictions on this label are to ensure that consumption of water by the public is allowed only when the concentration of endothall acid in the water is less than the MCL (Maximum Contamination Level) of 0.1 ppm. Applicators must consider the unique characteristics of the treated waters to assure that endothall acid concentrations in potable drinking water **DO NOT** exceed 0.1 ppm at the time of consumption.

For Lakes, Ponds, and other Quiescent Water Bodies:

- For **Sharda Endothall 40.3% SL** applications, the drinking water setback distance from functioning potable water intakes in the treated water body must be greater than or equal to 600 feet.
- **Note:** Existing potable water intakes that are no longer in use, such as those replaced by a connection to a municipal water system or a potable water well, are not considered to be functioning potable water intakes.

For Flowing Water Bodies:

- Applicator is responsible to ensure that treated water exceeding the MCL of 0.1 ppm does not enter potable water intakes. For **Sharda Endothall 40.3% SL** applications, potable water intakes must be closed when treated water exceeding the MCL of 0.1 ppm is present at the intake. In the event the water intake cannot be closed (when treated water will exceed 0.1 ppm), treatments

must only be made downstream from the intake in order to assure **Sharda Endothall 40.3% SL** treated water above 0.1 ppm does not enter the potable water system.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- **DO NOT** release spray at a height greater than 10 ft above the water unless a greater application height is necessary for pilot safety.
- Applicators must select nozzle and pressure that deliver very coarse or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 641 (ASABE S641). If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the water. When the windspeed is between 11-15 miles per hour, applicators must use ¾ swath displacement upwind at the downwind edge of the water.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters
- **DO NOT** apply during temperature inversions.

QUIESCENT OR SLOW-MOVING WATER TREATMENTS: SURFACE OR INJECTED APPLICATIONS

For aquatic plant control in quiescent or slow-moving water, **Sharda Endothall 40.3% SL** use rates can be found in the following chart. Since the active ingredient is water soluble and tends to diffuse from the treated area, select the dosage rate applicable to the area to be treated. Marginal treatments of large bodies of water require higher rates as indicated.

Use higher labeled rates of **Sharda Endothall 40.3% SL** when making treatments to small areas with an increased potential for rapid dilution or when treating narrow areas including boat lanes or shoreline treatments where dilution may reduce the exposure of plants to **Sharda Endothall 40.3% SL**.

Use lower labeled rates of **Sharda Endothall 40.3% SL** for large contiguous treatment blocks or in protected areas including coves where reduced water movement will not result in rapid dilution of **Sharda Endothall 40.3% SL** from the target treatment area or when treating entire lakes or ponds.

PLANTS CONTROLLED AND SHARDA ENDOTHALL 40.3% SL DOSAGE RATES FOR SURFACE OR INJECTED APPLICATION IN QUIESCENT OR SLOW-MOVING WATER

Aquatic Plant	APPLICATION RATE			
	Entire Pond/Lake or Large Area Treatment		Spot or Lake Margin Treatment	
	ppm Dipotassium Endothall	Gallons Sharda Endothall 40.3% SL per Acre Ft.	ppm Dipotassium Endothall	Gallons Sharda Endothall 40.3% SL per Acre Ft.
Coontail (<i>Ceratophyllum</i> spp.)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Horned Pondweed (<i>Zannichellia palustris</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Hydrilla (<i>Hydrilla verticillata</i>)	1 - 4	0.689 – 2.75	2 - 5	1.38 – 3.45
Hygrophila* (<i>Hygrophila polysperma</i>)	4 - 5	2.75 – 3.45	5	3.45
Milfoil (<i>Myriophyllum</i> spp.)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Naiad (<i>Najas</i> spp.)	2 - 4	1.38 - 2.75	3 - 5	2.07 – 3.45
Pondweed (<i>Potamogeton</i> spp.)	0.75 - 3	0.52 – 2.07	1.5 - 5	1.03 – 3.45
Including:				
American (<i>P. nodosus</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Largeleaf (Bass Weed) (<i>P. amplifolius</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Curlyleaf (<i>P. crispus</i>)	0.75 - 1.5	0.52 – 1.03	1.5 - 5	1.03 – 3.45
Flatstem (<i>P. zosteriformis</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Floating-leaf (<i>P. natans</i>)	1 - 2	0.689 – 1.38	2 - 5	1.38 - 3.45
Illinois (<i>P. illinoensis</i>)	1.5 - 2.5	1.03 – 1.72	2.5 - 5	1.72 - 3.45
Narrowleaf (<i>P. pusillus</i>)	1 - 2	0.689 – 1.38	2 - 5	1.38 - 3.45
Threadleaf (<i>P. filiformis</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 - 3.45
Variable Leaf (<i>P. diversifolius</i>)	1 - 2	0.689 – 1.38	2 - 5	1.38 - 3.45
Parrotfeather (<i>Myriophyllum aquaticum</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 - 3.45
Sago Pondweed (<i>Stuckenia pectinata</i>)	1 - 2	0.689 - 1.38	2 - 5	1.38 - 3.45
Water Stargrass (<i>Heteranthera</i> spp.)	2 - 3	1.38 – 2.07	3 - 5	2.07 - 3.45

*Suppression only.

PONDS AND SMALL LAKES WITH LITTLE TO NO OUTFLOW

The following directions are intended for ponds and small lakes with minimal outflows to assure adequate contact time with the weeds.

Apply **Sharda Endothall 40.3% SL** directly to the perimeter or in multiple locations around the perimeter of the water body. This will allow for rapid mixing throughout the water body as well as the water column.

For best results, apply in early spring when weeds are actively growing with a minimum of 24 hours contact time.

Apply **Sharda Endothall 40.3% SL** at the following rate.

PLANTS CONTROLLED AND SHARDA ENDOTHALL 40.3% SL DOSAGE RATES FOR SURFACE OR INJECTED APPLICATION IN PONDS AND SMALL LAKES

Aquatic Plant	Application Rate	Concentration (ppm)
Coontail (<i>Ceratophyllum</i> spp.) Horned Pondweed (<i>Zannichellia palustris</i>) Hydrilla (<i>Hydrilla verticillata</i>) Milfoil (<i>Myriophyllum</i> spp.) Naiad (<i>Najas</i> spp.) Parrotfeather (<i>Myriophyllum aquaticum</i>) Pondweed (<i>Potamogeton</i> spp.) Sago Pondweed (<i>Stuckenia pectinata</i>) Water Stargrass (<i>Heteranthera</i> spp.)	1.38 gallons Sharda Endothall 40.3% SL per acre ft.	2.0 ppm

The following chart exemplifies the quantity of **Sharda Endothall 40.3% SL** to be applied.

Examples of Sharda Endothall 40.3% SL required for Treatment, Average Depth 4 ft. (2 ppm)

Amount of Sharda Endothall 40.3% SL to Treat ½ Acre	Amount of Sharda Endothall 40.3% SL to Treat 1 Acre
2.68 gallons	5.37 gallons

The following charts indicate the quantity of **Sharda Endothall 40.3% SL** to be applied.

Gallons of Sharda Endothall 40.3% SL to Treat One Acre-Foot of Water

	Rate (ppm)						
	0.75	1.0	1.5	2.0	3.0	4.0	5.0
1 acre ft.	Gals./A-ft.						
	0.52	0.689	1.03	1.38	2.07	2.75	3.45

Fluid Ounces of Sharda Endothall 40.3% SL to Treat 1,000 Square-Feet per Foot of Depth

	Rate (ppm)						
	0.75	1.0	1.5	2.0	3.0	4.0	5.0
1,000 ft. ²	Fl. oz./1,000 ft. ²						
	1.4	1.9	2.8	3.8	5.7	7.6	9.4

FLOWING WATER TREATMENTS (WITH THE EXCEPTION OF IRRIGATION CANALS): DRIP OR METERING SYSTEM APPLICATIONS

For aquatic plant control in flowing water, **Sharda Endothall 40.3% SL** use rates can be found in the following chart. Apply **Sharda Endothall 40.3% SL** in a manner to achieve the desired rate and adequate mixing so product is distributed throughout the entire water column. Adequate concentration (rate) and exposure time (length of treatment) will impact **Sharda Endothall 40.3% SL** efficacy on the target plant species. Although **Sharda Endothall 40.3% SL** is a contact herbicide adequate exposure time is critical. The following rate chart has been developed based on Concentration Exposure Time (CET) data for **Sharda Endothall 40.3% SL**. The CET concept allows rates and the length of exposure to be adjusted for different treatment scenarios.

SHARDA ENDOTHALL 40.3% SL APPLICATION RATES FOR DRIP OR METERING APPLICATION SYSTEMS IN FLOWING WATER

Plant Species	Length of Treatment (Hours)							
	6	8	12	18	24	36	48	72
	Rate (ppm)							
Pondweeds (<i>Potamogeton</i> spp.) Sago Pondweed (<i>Stuckenia pectinata</i>)	4 - 5	3 - 4	2 - 3	1.5 - 2.5	1 - 2	0.75 - 1.5	0.5 - 1	0.5
Coontail (<i>Ceratophyllum</i> spp.) Horned Pondweed (<i>Zannichellia</i> spp.) Hydrilla (<i>Hydrilla verticillata</i>) Milfoil (<i>Myriophyllum</i> spp.) Naiad (<i>Najas</i> spp.) Parrotfeather (<i>Myriophyllum aquaticum</i>) Water Stargrass (<i>Heteranthera</i> spp.)	5.0	4 - 5	3 - 4	2 - 3	1.5 - 2.5	1 - 2	0.75 - 1.5	0.5 - 1

NOTE: *Hygrophila (Hygrophila polysperma)* may be suppressed at the higher application rates listed in this table.

Restriction for flowing waters used for irrigation of food crops: **DO NOT** apply more than 30 ppm per growing season, not to exceed 5 ppm per application. **DO NOT** apply more than a total of 5 ppm within a 7-day interval.

Note: There is no Pre-Harvest Interval (PHI) for crops irrigated with treated water.

To calculate the amount of **Sharda Endothall 40.3% SL** required for a particular treatment use the following formula:

(Cubic Feet per Second (CFS) X Length of Treatment (hrs.) X rate (ppm)) x 0.052947 = Gallons of Sharda Endothall 40.3% SL needed for treatment

To calculate the amount of **Sharda Endothall 40.3% SL** to be applied per hour use the following formula:

Gallons of Sharda Endothall 40.3% SL per hour = Total gallons of Sharda Endothall 40.3% SL / Length of Treatment (hrs.)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in the original container. **DO NOT** store in a manner where cross contamination with other pesticides, fertilizers, food, or feed could occur. Storage at temperatures below 32°F may result in the product freezing or crystallizing. Should this occur the product must be warmed to 50°F or higher and thoroughly agitated. In the event of a spill during handling or storage, absorb with sand or other inert material and dispose of absorbent in accordance with the Pesticide Disposal Instructions listed below.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use 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.

CONTAINER HANDLING:

[Greater Than or Equal to 5 Gallons] Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 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.

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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[OPTIONAL MARKETING LANGUAGE]

1 | [shardausa.com]

	 []
2	[Handle with Care]
3	[This side Up]

[SUB-LABEL B]

ENDOTHALL

GROUP

31

HERBICIDE

Sharda Endothall 40.3% SL**[ABN: Shui Flo 40.3% SL]****[ABN: Shikar]****For Aquatic Plant Control in Irrigation Systems and Other Flowing Water Aquatic Sites and Quiescent, or Slow-Moving Waters.****ACTIVE INGREDIENT:****WT. BY %**

Dipotassium Salt of Endothall 40.3%

OTHER INGREDIENTS: 59.7%**TOTAL:** 100.0%

Contains 3.94 lbs. dipotassium endothall per gallon. 7-oxabicyclo [2.2.1]heptane-2,3-dicarboxylic acid equivalent 28.6% (2.80 lbs. per gallon).

**KEEP OUT OF REACH OF CHILDREN
DANGER/PELIGRO**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you **DO NOT** understand this label, find someone to explain it to you in detail.)**FIRST AID**

IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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 do so by a poison control center or doctor. • DO NOT give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

Measures against circulatory shock, respiratory depression, and convulsion may be needed. Probable mucosal damage may contraindicate the use of gastric lavage.

HOTLINE NUMBERHave 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**.

[Optional referral statements when booklets and container labels are used:]

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

Manufactured for:

Sharda USA LLC7217 Lancaster Pike, Suite A
Hockessin, Delaware 19707**EPA Reg. No. 83529-223****EPA Est. No. XXXXX-XX-XXX**

Net Contents: _____ [Gals./L.]

[Batch No./Lot No.: _____]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if inhaled or absorbed through skin. **DO NOT** get in eyes, on skin, or on clothing. Avoid breathing vapors or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, Loaders, Applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes and socks
- Protective Eyewear
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, natural rubber ≥14 mils, polyethylene, polyvinyl chloride ≥14 mils, or Viton ≥14 mils
- A minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filters; OR a NIOSH-approved powered air-purifying respirator with HE filters.

Exception: During application, the respirator need not be worn, provided that the pesticide is applied in a manner (such as direct metering or subsurface application from the rear of a vessel that is moving into the wind) such that the applicator will have no contact with the pesticide.

Respirator fit testing, medical qualification, and training

Using a program that conforms to OSHA's requirements (see 29 CFR Part 1910.134), employers must verify that any handler who uses a respirator is:

- Fit-test and fit-checked,
- Trained, and
- Examined by a qualified medical practitioner to ensure physical ability to safely wear the style of respirator to be worn. A qualified medical practitioner is a physician or other licensed health care professional who will evaluate the ability of a worker to wear a respirator. The initial evaluation consists of a questionnaire that asks about medical conditions (such as a health condition) that would be problematic for respirator use. If concerns are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. Handlers must be reexamined by a qualified medical practitioner if their health status or respirator style or use-conditions change.

Upon request by local/state/federal/tribal enforcement personnel, employers must provide documentation demonstrating how they have complied with these requirements.

When mixing or loading for aerial applications, a minimum of a half mask elastomeric respirator providing a protection factor of at least 10 must be worn, in conjunction with engineering controls, such as a closed loading system. Mixers and loaders supporting all aerial applications must use closed mixing/loading systems for inhalation protection.

See **ENGINEERING CONTROLS** for additional requirements.

USER SAFETY REQUIREMENTS

Follow the manufacturers' 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. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them.

ENGINEERING CONTROLS

Mixers and loaders supporting all aerial applications must use closed mixing/loading systems for inhalation protection. When mixers and loaders use a closed system designed by the manufacturer to enclose the pesticide to prevent it from contacting handlers or other people and the system is functioning properly and is used and maintained in accordance with the manufacturers written operating instructions, the handlers need not wear a respirator, provided the required respirator is immediately available for use in an emergency such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

User should:

- Wash hands thoroughly after handling and 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 contaminate water by cleaning of equipment or disposal of equipment wash waters. This pesticide is toxic to mammals. Treatment of aquatic plants can result in oxygen loss from decomposition of dead plants. This loss can cause fish suffocation. Water bodies containing very high plant density must be treated in sections to prevent suffocation of fish.

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 direction intended to minimize spray drift

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.

PRODUCT INFORMATION

Sharda Endothall 40.3% SL is a liquid concentrate soluble in water which is effective against a broad range of aquatic plants. Dosage rates indicated for the application of **Sharda Endothall 40.3% SL** are measured in parts per million (ppm) of dipotassium endothall.

Precautions:

- Phytotoxicity is not expected on plants or crops irrigated with **Sharda Endothall 40.3% SL** treated water, however, all species and cultivars (varieties) have not been tested.
- Undiluted **Sharda Endothall 40.3% SL** may be injurious to crops, grass, ornamentals, and other foliage.
- Wash out spray equipment with water after each operation.
- Contact of spray concentrate (product) directly or by drift with non-target plants or crops may result in injury.
- Sharda USA LLC recommends not reducing **Sharda Endothall 40.3% SL** rates below those specified within this label, when using **Sharda Endothall 40.3% SL** in a treatment combination, or as a tank mix, with product(s) containing ALS (acetolactate synthase) inhibitor active ingredients.

Restrictions:

- This product is not for residential use.
- **DO NOT** use **Sharda Endothall 40.3% SL** treated water for chemigation as interactions between **Sharda Endothall 40.3% SL** and other pesticides and fertilizers are not known.
- **DO NOT** use **Sharda Endothall 40.3% SL** in brackish or saltwater.

APPLICATION INSTRUCTIONS

Sharda Endothall 40.3% SL is a contact herbicide; consequently, apply when target plants are present.

Sharda Endothall 40.3% SL may be sprayed on the water or injected below the water surface. It may be applied as a concentrate or diluted with water depending on the equipment.

In instances where the plants(s) to be controlled is an exposed surface problem (i.e., some of the broad-leaved pond weeds), coverage is important. For best results, apply the concentrate with the least amount of water compatible with the application equipment.

Waters treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae can result in oxygen loss from decomposition of dead biomass. This oxygen loss can cause fish and invertebrate suffocation. To minimize this hazard, do not treat more than 10% of the water body (excluding water infrastructure and constructed conveyances such as drainage canals, ditches and pipelines or intakes and aqueducts for drinking water or irrigation use) to avoid depletion of oxygen due to decaying vegetation. Do not apply more than the maximum single application rate within a 14-day interval. Begin treatment along the shore and proceed outward in bands to allow fish to move into untreated areas. Consult with the state or local agency with primary responsibility for regulating pesticides before applying to public water to determine if a permit is required.

Drinking Water (Potable Water)

Consult with appropriate State or local water authorities before applying this product to public waters. State or local agencies may require permits. The drinking water (potable water) restrictions on this label are to ensure that consumption of water by the public is allowed only when the concentration of endothall acid in the water is less than the MCL (Maximum Contamination Level) of 0.1 ppm. Applicators must consider the unique characteristics of the treated waters to assure that endothall concentrations in potable drinking water **DO NOT** exceed 0.1 ppm at the time of consumption.

For Lakes, Ponds, and other Quiescent Water Bodies:

- For **Sharda Endothall 40.3% SL** applications, the drinking water setback distance from functioning potable water intakes in the treated water body must be greater than or equal to 600 feet.
- **Note:** Existing potable water intakes that are no longer in use, such as those replaced by a connection to a municipal water system or a potable water well, are not considered to be functioning potable water intakes.

For Irrigation Canals and other Flowing Water Bodies:

- Applicator is responsible to ensure that treated water exceeding the MCL of 0.1 ppm does not enter potable water intakes. For **Sharda Endothall 40.3% SL** applications, potable water intakes must be closed when treated water exceeding the MCL of 0.1 ppm is present at the intake. In the event the water intake cannot be closed (when treated water will exceed 0.1 ppm), treatments must only be made downstream from the intake in order to assure **Sharda Endothall 40.3% SL** treated water exceeding the MCL of 0.1 ppm does not enter the potable water system.

QUIESCENT OR SLOW-MOVING WATER TREATMENTS: SURFACE OR INJECTED APPLICATIONS

For aquatic plant control in quiescent or slow-moving water, **Sharda Endothall 40.3% SL** use rates can be found in the following chart. Since the active ingredient is water soluble and tends to diffuse from the treated area, select the dosage rate applicable to the area to be treated. Marginal treatments of large bodies of water require higher rates as indicated.

Use higher labeled rates of **Sharda Endothall 40.3% SL** when making treatments to small areas with an increased potential for rapid dilution or when treating narrow areas including boat lanes or shoreline treatments where dilution may reduce the exposure of plants to **Sharda Endothall 40.3% SL**.

Use lower labeled rates of **Sharda Endothall 40.3% SL** for large contiguous treatment blocks or in protected areas including coves where reduced water movement will not result in rapid dilution of **Sharda Endothall 40.3% SL** from the target treatment area or when treating entire lakes or ponds.

PLANTS CONTROLLED AND SHARDA ENDOTHALL 40.3% SL DOSAGE RATES FOR SURFACE OR INJECTED APPLICATIONS TO QUIESCENT OR SLOW-MOVING WATER

Aquatic Plant	APPLICATION RATE			
	Entire Pond/Lake or Large Area Treatment		Spot or Lake Margin Treatment	
	ppm Dipotassium Endothall	Gallons Sharda Endothall 40.3% SL per Acre Ft.	ppm Dipotassium Endothall	Gallons Sharda Endothall 40.3% SL per Acre Ft.
Bur Reed (<i>Sparganium</i> spp.)	3 - 4	2.07 – 2.75	4 - 5	2.75 – 3.45
Coontail (<i>Ceratophyllum</i> spp.)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Horned Pondweed (<i>Zannichellia palustris</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Hydrilla (<i>Hydrilla verticillata</i>)	1 - 4	0.689 – 2.75	2 - 5	1.3 - 3.2
Hygrophila* (<i>Hygrophila polysperma</i>)	4 - 5	2.75 – 3.45	5	3.2
Milfoil (<i>Myriophyllum</i> spp.)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Naiad (<i>Najas</i> spp.)	2 - 4	1.38 – 2.75	3 - 5	2.07 – 3.45
Pondweed (<i>Potamogeton</i> spp.)	0.75 - 3	0.52 – 2.07	1.5 - 5	1.03 – 3.45
Including:				
American (<i>P. nodosus</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Largeleaf (Bass Weed) (<i>P. amplifolius</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Curlyleaf (<i>P. crispus</i>)	0.75 - 1.5	0.52 – 1.03	1.5 - 5	1.03 - 3.45
Flatstem (<i>P. zosteriformis</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Floating-leaf (<i>P. natans</i>)	1 - 2	0.689 – 1.38	2 - 5	1.38 – 3.45
Illinois (<i>P. Illinoensis</i>)	1.5 - 2.5	1.03 – 1.72	2.5 - 5	1.72 – 3.45
Narrowleaf (<i>P. pusillus</i>)	1 - 2	0.689 - 1.38	2 - 5	1.38 - 3.45
Threadleaf (<i>P. filiformis</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Variable Leaf (<i>P. diversifolius</i>)	1 - 2	0.689 - 1.38	2 - 5	1.38 - 3.45
Parrotfeather (<i>Myriophyllum aquaticum</i>)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45
Sago Pondweed (<i>Stuckenia pectinata</i>)	1 - 2	0.689 - 1.38	2 - 5	1.38 - 3.45
Water Stargrass (<i>Heteranthera</i> spp.)	2 - 3	1.38 – 2.07	3 - 5	2.07 – 3.45

*Suppression only.

PONDS AND SMALL LAKES WITH LITTLE TO NO OUTFLOW

The following directions are intended for ponds and small lakes with minimal outflows to assure adequate contact time with the weeds.

Apply **Sharda Endothall 40.3% SL** directly to the perimeter or in multiple locations around the perimeter of the water body. This will allow for rapid mixing throughout the water body as well as the water column.

For best results, apply in early spring when weeds are actively growing with a minimum of 24 hours contact time.

Apply **Sharda Endothall 40.3% SL** at the following rate.

PLANTS CONTROLLED AND SHARDA ENDOTHALL 40.3% SL DOSAGE RATES FOR SURFACE OR INJECTED APPLICATION IN PONDS AND SMALL LAKES

Aquatic Plant	Application Rate	Concentration (ppm)
Coontail (<i>Ceratophyllum</i> spp.) Horned Pondweed (<i>Zannichellia palustris</i>) Hydrilla (<i>Hydrilla verticillata</i>) Milfoil (<i>Myriophyllum</i> spp.) Naiad (<i>Najas</i> spp.) Parrotfeather (<i>Myriophyllum aquaticum</i>)	1.38 gallons Sharda Endothall 40.3% SL per acre ft.	2.0 ppm

Pondweed (<i>Potamogeton</i> spp.) Sago Pondweed (<i>Stuckenia pectinata</i>) Water Stargrass (<i>Heteranthera</i> spp.)		
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The following chart exemplifies the quantity of **Sharda Endothall 40.3% SL** to be applied.

Examples of Sharda Endothall 40.3% SL required for Treatment, Average Depth 4 ft. (2 ppm)

Amount of Sharda Endothall 40.3% SL to Treat ½ Acre	Amount of Sharda Endothall 40.3% SL to Treat 1 Acre
2.68 gallons	5.37 gallons

The following charts indicate the quantity of **Sharda Endothall 40.3% SL** to be applied.

Gallons of Sharda Endothall 40.3% SL to Treat One Acre-Foot of Water

	Rate (ppm)						
	0.75	1.0	1.5	2.0	3.0	4.0	5.0
1 acre ft.	Gals./A-ft.						
	0.45	0.6	1.0	1.3	1.9	2.6	3.2

Fluid Ounces of Sharda Endothall 40.3% SL to Treat 1,000 Square-Feet per Foot of Depth

	Rate (ppm)						
	0.75	1.0	1.5	2.0	3.0	4.0	5.0
1,000 ft. ²	Fl. oz./1,000 ft. ²						
	1.4	1.9	2.8	3.8	5.7	7.6	9.4

IRRIGATION SYSTEMS AND FLOWING WATER TREATMENTS: DRIP OR METERING SYSTEM APPLICATIONS

For aquatic plant control in flowing water, **Sharda Endothall 40.3% SL** use rates can be found in the following chart. Apply **Sharda Endothall 40.3% SL** in a manner to achieve the desired rate and adequate mixing so product is distributed throughout the entire water column. Adequate concentration (rate) and exposure time (length of treatment) will impact **Sharda Endothall 40.3% SL** efficacy on the target plant species. Although **Sharda Endothall 40.3% SL** is a contact herbicide adequate exposure time is critical. The following rate chart has been developed based on Concentration Exposure Time (CET) data for **Sharda Endothall 40.3% SL**. The CET concept allows rates and the length of exposure to be adjusted for different treatment scenarios.

SHARDA ENDOTHALL 40.3% SL APPLICATION RATES FOR DRIP OR METERED APPLICATIONS TO IRRIGATION SYSTEMS AND FLOWING WATER

Plant Species	Length of Treatment (Hours)							
	6	8	12	18	24	36	48	72
	Rate (ppm)							
Pondweeds (<i>Potamogeton</i> spp.) Sago Pondweed (<i>Stuckenia pectinata</i>)	4 - 5	3 - 4	2 - 3	1.5 - 2.5	1 - 2	0.75 - 1.5	0.5 - 1	0.5
Coontail (<i>Ceratophyllum</i> spp.) Horned Pondweed (<i>Zannichellia</i> spp.) Hydrilla (<i>Hydrilla verticillata</i>) Milfoil (<i>Myriophyllum</i> spp.) Naiad (<i>Najas</i> spp.) Parrotfeather (<i>Myriophyllum aquaticum</i>) Water Stargrass (<i>Heteranthera</i> spp.)	5	4 - 5	3 - 4	2 - 3	1.5 - 2.5	1 - 2	0.75 - 1.5	0.5 - 1

NOTE: *Hygrophila (Hygrophila polysperma)* may be suppressed at the higher application rates listed in this table.

Restriction for flowing waters used for irrigation of food crops: **DO NOT** apply more than 30 ppm per growing season, not to exceed 5 ppm per application. **DO NOT** apply more than a total of 5 ppm within a 7-day interval.

gal

Note: There is no Pre-Harvest Interval (PHI) for crops irrigated with treated water.

To calculate the amount of **Sharda Endothall 40.3% SL** required for a particular treatment use the following formula:

(Cubic Feet per Second (CFS) X Length of Treatment (hrs.) X rate (ppm)) x 0.052947 = Gallons of Sharda Endothall 40.3% SL needed for treatment

To calculate the amount of **Sharda Endothall 40.3% SL** to be applied per hour use the following formula:

Gallons of Sharda Endothall 40.3% SL per hour = Total gallons of Sharda Endothall 40.3% SL / Length of Treatment (hrs.)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in the original container. **DO NOT** store in a manner where cross contamination with other pesticides, fertilizers, food, or feed could occur. Storage at temperatures below 32°F may result in the product freezing or crystallizing. Should this occur, the product must be warmed to 50°F or higher and thoroughly agitated. In the event of a spill during handling or storage, absorb with sand or other inert material and dispose of absorbent in accordance with the Pesticide Disposal Instructions listed below.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use 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.

CONTAINER HANDLING:

[Greater Than or Equal to 5 Gallons] Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 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.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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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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[OPTIONAL MARKETING LANGUAGE]

1	shardausa.com 
2	[Handle with Care]
3	[This side Up]