

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

87373-57

EPA Reg. Number:

Date of Issuance:

5-57

5/8/19

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Name of Pesticide Product:

Term of Issuance:

Unconditional

**AXSS Paraquat Tech** 

Name and Address of Registrant (include ZIP Code):

Argite, LLC 4110 136<sup>th</sup> Street Ct. NW Gig Harbor, WA 98332-9122

**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.
- 2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 87373-57."

Signature of Approving Official:	Date:
Reuben Baris, Product Manager 25 Herbicide Branch, Registration Division (7505P)	5/8/19

EPA Form 8570-6

Page 2 of 2 EPA Reg. No. 87373-57 Decision No. 537875

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 1/3/2018

If you have any questions, please contact Julia Kerr by phone at 703-347-0386, or via email at kerr.julia@epa.gov

Enclosure

## AXSS Paraquat Tech

ACTIVE INGREDIENT	% BY WT
Paraquat dichloride* (1,1'-dimethyl-4,4'-bipyridinium dichloride)	45.5%
OTHER INGREDIENTS	<u>54.5</u> %
TOTAL	
*Equivalent to 3.10 pounds paraquat cation per gallon (4.28 lbs s	alt per gal.)

Contains emetic.

# DANGER—POISON



ACCEPTED

05/08/2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 87373-57

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

- NEVER PUT INTO FOOD, DRINK OR OTHER CONTAINERS.
- IF SWALLOWED, TAKE IMMEDIATE ACTION AS PRESCRIBED IN FIRST AID SECTION.
   SYMPTOMS ARE PROLONGED AND PAINFUL.

See additional precautionary statements and directions for use on label.

FIRST AID	
If swallowed:	SPEED IS ESSENTIAL. Immediate medical attention is required. If available, give an adsorbent such as activated charcoal, bentonite or Fuller's Earth.     Call a poison control center or doctor immediately for treatment advice.     Do not give anything by mouth to an unconscious person.
If inhaled:	Move person to fresh air.     The odor of this product is from the stenching agent, which has been added, not from the paraquat.     If person is not breathing, call 911 or an ambulance.     Call a poison control center or doctor for further treatment advice.
If in eyes:	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.  Call a prince posterior of the transfer to the standard of th
clothing:	Call a poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN:** Administer either activated charcoal (100 g for adults or 2 g/kg body weight for children) or Fuller's Earth (15% solution; 1 liter for adults or 15 ml/kg body weight for children). NOTE: The use of gastric lavage without administration of an adsorbent has not shown any clinical benefit. Do not use supplemental oxygen. Eye splashes from concentrated material should be treated by an eye specialist after initial treatment. With the possibility of late onset corneal ulceration, it is advised that patients with paraquat eye injuries are reviewed by an eye specialist the day after first presentation. Use treatment that is appropriate for chemical burns. Intact skin is an effective barrier to paraquat, however contact with irritated or cut skin or repeated contact with intact skin may result in poisoning.

Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.

#### HOT LINE NUMBER

For additional information on this pesticide product, including health concerns, medical emergencies, or pesticide incidents, you may call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, from 8:00 am to 4:00 pm PST. (NPIC Web site: www.npic.ace.orst.edu). After 4:00 pm weekdays and on weekends, you may contact a poison control center at 1-800-222-1222.

For Chemical Spill, Leak, Fire, or Exposure, call: CHEMTREC 1-800-424-9300 [See additional Directions for Use, Storage and Disposal and Terms and Conditions of Use on side panel.]

EPA Reg. No. 87373-57

Lot No: see container Manufactured For:

Argite, LLC

5000 CentreGreen Way, Suite 100

Cary, NC 27513

EPA Est. No.

NET CONTENTS: Gal. ( Liters)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER—POISON
PELIGRO--VENENO



May be fatal if swallowed. Fatal if inhaled. Do not breathe spray mist. Causes substantial but temporary eye injury. Wear goggles, face shield, or safety glasses. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear a NIOSH-approved filtering facepiece respirator with any N, R, or P filter (e.g., TC-84A), long-sleeved shirt, long pants, chemical-resistant gloves made of any waterproof material, shoes plus socks, protective eyewear, chemical resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash separately from other laundry before reuse.

**IMPORTANT**: Inhalation is an unlikely route of exposure due to low vapor pressure, but mucosal irritation or nose bleeds may occur. Prolonged contact with this product can irritate your skin. The effect of swallowing paraquat concentrate is far more severe than that which usually results from skin contact or inhalation of contaminated plant dust. This product should not cause injury if used according to label instructions.

#### **ENVIRONMENTAL HAZARDS**

**WILDLIFE:** This product is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**PHYSICAL AND CHEMICAL HAZARDS:** This product reacts with aluminum to produce hydrogen gas which may form a highly combustible gas mixture. Do not mix or store in containers, tanks, or such systems made of aluminum or having aluminum fittings.

[EPA approval date] AXSS Paraquat Tech EPA Reg. No. 87373-57 Page 1

**EQUIPMENT/CONTAINER:** Flush all equipment with water after use each day. Paraquat is corrosive to aluminum. Aluminum equipment and aluminum structures that are exposed to solution or spillage should be flushed thoroughly with water immediately after use.

#### SPILLAGE DURING TRANSPORT

**Emergency action:** Notify police and fire departments immediately.

KEEP PUBLIC AND ANIMALS away from area. MARK ROADS AND WARN OTHER ROAD USERS. WEAR face shield, waterproof gloves, waterproof footwear, and long- sleeve shirt and long pants during decontamination operations.

Clean up spills as soon as possible. Cover spill with generous amount of clay or loam soil to absorb liquid, using a stiff broom to ensure intimate contact. Sweep onto shovel and transfer to plastic bag or other disposable container. Repeat operations until contaminated surfaces are dry. Finally, hose spill site with water if feasible

#### **DIRECTIONS FOR USE**

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

This product is to be used only for formulation into herbicides with a paraquat cation concentration not exceeding 240 g paraquat cation per liter of formulated product and that contain an effective emetic that meets FAO specifications, a dye, and an olfactory alerting agent that have been cleared under FIFRA for use in pesticides registered for food use.

## READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS. AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Only for formulation into herbicides for the following uses:

- Terrestrial Food: Animal Feed, nongrass Crop Group, 18 hay and forage; Artichoke (Globe); Asparagus; Barley; Berry, Crop Group 13; Carrot (including tops); Coffee; Corn (field, pop, sweet and seed); Cotton; Endive (escarole); Fruit, Citrus, Crop Group 10; Fruit, Pome, Crop Group 11; Fruit, Stone, Crop Group 12; Garlic; Grapes; Guar; Hops; Kiwifruit; Lettuce; Mint (peppermint and spearmint); Nut Tree, Crop Group 14; Olive; Onion (bulb and green); Pasture/Grass; Peanuts; Pea and Bean, dried shelled, except soybean, Subgroup 6C except guar bean; Pea and bean, succulent, shelled, Subgroup 6B; Pistachio; Rhubarb; Rice; Safflower; Sorghum; Soybeans; Strawberry; Sugar beet; Sugarcane; Sunflower; Taro; Timothy; Tropical and subtropical fruits (Acerola; Atemoya; Avocado; Banana/Plantains; Biriba; Cacao (cocoa); Canistel; Cherimoya; Custard apple; Feijoa; Fig; Guava, Ilama; Jaboticaba; Longan; Lychee; Mango; Papaya; Passion fruit; Pawpaw; Persimmon; Pineapple; Pomegranate; Pulasan; Rambutan; Sapodilla; Sapote (black, mamey, white); Soursop; Spanish lime; Star apple; Starfruit; Sugar apple; Tanier; Wax jambu); Turnip; Tyfon; Vegetable, tuberous and corm, Crop Group 1C; Vegetable, Brassica, Leafy, Crop Group 5; Vegetable, legume, edible podded, subgroup 6A; Vegetable, fruiting, Crop Group 8; Vegetable, cucurbit, Crop Group 9; Wheat
- Terrestrial Non-Food: Agricultural fallow/idleland; airports/landing fields; chemical fallow; commercial/institutional/industrial (outdoor); conservation compliance lands; Conservation reserve lands; electric transformer stations, Federal set-aside lands; forest plantings (reforestation programs); premises/equipment (outdoor); pipeline pumping stations, fencerows/hedgerows; grasses grown for seed; jojoba; non-agricultural outdoor buildings/structures; non-agricultural uncultivated areas/soils; ornamental and/or shade trees; omamental herbaceous plants; omamental woody shrubs and vines; peach (non-bearing, seed beds); pine (forest/shelterbelt); recreation area lawns; resin soaking (pines); shelterbelt plantings; storage yards; tomato (post-harvest); Easter Lilies; tree plantation establishment; wood protection treatment to forest products (seasoned).
- Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration;

 Uses for experimental purposes that are in compliance with U.S. EPA requirements for their formulated products.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store at temperatures above 32°F. Do not store near food or feed or transport in or on vehicles containing foodstuffs or feeds. In case of spill, leak, fire or exposure containing this material, call CHEMTREC at 1-800-424-9300.

**PESTICIDE DISPOSAL:** Open dumping is prohibited. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. 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: Nonrefillable rigid containers (greater than 5 gallons).** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into a tank or rinsate collection system. Fill the container ½ 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 a tank or rinsate collection system or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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

#### Terms and Conditions of Use

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product.

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies, Warranty Disclaimer: AXSS Technical Holdings, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. AXSS TECHNICAL HOLDINGS. LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. Inherent Risks of Use: It is impossible to eliminate all risks associated with use of this product. Unintended consequences may result because of such factors as use of the product contrary to label instructions, presence of other materials, or other factors, all of which are beyond the control of AXSS Technical Holdings, LLC or the seller. To the extent consistent with applicable law, all such risks shall be assumed by buyer. Limitation of Remedies: The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at AXSS Technical Holdings, LLC election, one of the following: Refund of purchase price paid by buyer or user for product bought, or Replacement of amount of product used. To the extent consistent with applicable law, AXSS Technical Holdings, LLC shall not be liable for losses or damages resulting from handling or use of this product unless AXSS Technical Holdings, LLC is promptly notified of such loss or damage in writing. In no case, to the extent consistent with applicable law, shall AXSS Technical Holdings, LLC be liable for consequential or incidental damages or losses. The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of AXSS Technical Holdings, LLC or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

[EPA approval date] AXSS Paraquat Tech EPA Reg. No. 87373-57 Page 2