



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

94730-56

Date of Issuance:

3/10/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

GCS Paraquat Technical II

Name and Address of Registrant (include ZIP Code):

Generic Crop Science, LLC
1887 Whitney Mesa Drive
Henderson, NV 89014

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/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Submit one copy of the final printed label for the record before you release the product for shipment.

Continues page 2

Signature of Approving Official:

Emily Schmid

Emily Schmid, Product Manager 25
Herbicide Branch, Registration Division (7505P)

Date:

3/10/25

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.

Please note that the alternate brand name, "GCS Paraquat Technical" has been added to the product record

The record for this product currently contains the following CSFs:

- Basic CSF dated 09/19/2024
- Alternate CSF 1 dated 09/19/2024
- Alternate CSF 2 dated 02/14/2025

If you have any questions, please contact Jamie Millard at (202) 566-2726 or by email at millard.jamie@epa.gov.

Enclosure

GCS Paraquat Technical II

{ABN:} [GCS Paraquat Technical]

For Formulation of Paraquat Herbicide Products Only

Active Ingredient:

Paraquat dichloride (1,1'-dimethyl-4,4'-bipyridinium dichloride) 45.64%

Other Ingredients: 54.36%**Total:** 100.0%

Contains emetic.

KEEP OUT OF REACH OF CHILDREN**POISON****DANGER/PELIGRO****ACCEPTED****3/10/2025**Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 94730-56

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 STATEMENT. SYMPTOMS ARE PROLONGED AND PAINFUL.

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • SPEED IS ESSENTIAL. Immediate medical attention is required. If available, give an adsorbent such as activated charcoal, bentonite, or Fullers Earth. • Call a poison control center or doctor immediately for treatment advice. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly 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 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. • 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.

EMERGENCY NUMBERS

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 24 Hour Medical Emergency Assistance (Human or Animal), Call **1-800-222-1222**. For Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call ChemTrec at **1-800-424-9300**.

NOTE TO PHYSICIAN

Administer either activated charcoal (100g for adults or 2g/kg body weight in children) or Fuller's Earth (15% solution; 1 liter for adults or 15ml/kg body weight in children). **NOTE:** The use of gastric lavage without administration of an adsorbent has not shown any clinical benefit. Do not use supplemental oxygen. Application as a fine mist may cause some irritation of the upper respiratory tract but there are no reports of serious systemic toxicity from inhalation. Local irritation of nose and throat may occasionally cause epistaxis. Contact of nasal mucosa with fingers contaminated with paraquat may also cause nose bleeds. No specific treatment is required other than symptomatic for epistaxis. 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.

[See [Side][Back] Panel for Precautionary Statements, Directions For Use, and Storage and Disposal.]

Manufactured [For] [By]:

Generic Crop Science, LLC
1887 Whitney Mesa Drive #9740
Henderson, NV 89014

EPA Reg. No. 94730-56**EPA Est. No. _____****Net Contents: _____ [Gals./L]**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS



POISON

DANGER/PELIGRO

May be fatal if swallowed. Fatal if inhaled. Corrosive. Causes irreversible eye damage. Do not breathe spray mist or inhale contaminated dust. Wear goggles, face shield, or safety glasses. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

IMPORTANT: Inhalation is an unlikely route of exposure due to low vapor pressure, but mucosal irritation or nosebleeds may occur. The effect of swallowing paraquat concentrate is far more severe than that which usually results from skin contact or inhalation. This product should not cause injury if used according to label instructions.

When handling or mixing concentrate or when exposure to concentrate is possible, wear:

- A NIOSH approved particulate respirator with any N,R, or P filter, NIOSH approval number prefix TC-84A, or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C.
- Protective clothing (disposable suit/coveralls or long-sleeve shirt and long pants)
- Full face shield
- 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 (PVC) ≥14 mils, or Viton ≥14 mils.
- Chemical-resistant apron
- Shoes plus socks

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.

Wash hands 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.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a National Pollutant Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of 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. Do not mix or allow coming in contact with oxidizing agents, hazardous chemical reaction may occur.

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. For any spill, leak, fire, or exposure in the United States, call CHEMTREC 1-800-424-9300.

KEEP PUBLIC AND ANIMALS away from area. MARK ROADS AND WARN OTHER ROAD USERS. WEAR face shield, chemical-resistant gloves, chemical-resistant 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 insure 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.

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

Only for formulation into an herbicide for the following uses:

- **Terrestrial Food:** Acerola (West Indies Cherry), Apricot, Asparagus, Avocado, Banana, Blackberry, Blueberry, Boysenberry, Broccoli, Cabbage, Chinese Cabbage, Carrot (including tops), Cauliflower, Cherry, Cocoa, Coffee, Collards, Cucumber, Eggplant, Fig, Filbert (hazelnut), Garlic, Groundcherry (strawberry tomato/tomatillo), Guava, Hops, Kiwifruit, Lettuce, Loquat, Macadamia Nut (bushnut), Manioc (cassava), Melons (Cantaloupe, Musk, Water), Mint, Nectarine, Olive, Onion, Papaya, Passion Fruit, Peach, Pear, Pecan, Pepino, Pepper, Chili-type Pepper, Pineapple, Pistachio, Plum, Potato, Prune, Pumpkin, Raspberry (black/red), Rice, Rhubarb, Smallfruits, Squash, Strawberry, Sugarbeet, Taro, Walnut (English/black), Yam, and Yautia.
- **Terrestrial Food and Feed Crop:** Almond, Apple, Barley, Beans (Dried-type, Mung, Lima, Snap), Citrus fruits, Corn (unspecified, field, pop, sweet), Cotton, Garbanzos (including chickpeas), Grapes, Guar, Hops, Legume Vegetables, Mint, Orchards (unspecified), Peanuts, Peas (Unspecified, Field, Pigeon), Peppermint, Potato, Safflower, Small Fruits, Small Grains, Sorghum, Soybeans, Spearmint, Sugarbeet, Sugar crops, Sugarcane, Sunflower, Tomato, Turnip, Vegetables, and Wheat.
- **Terrestrial Feed Crop:** Alfalfa, Barley, Beans, Clover, Crownvetch, Legume Vegetables, Lespedeza, Lupine, Pastures, Sainfoil, Timothy, Trefoil, Tyfon, Vetch, and Wheat.
- **Terrestrial Non-Food Crop:** Agricultural fallow/idleland, Airports/landing fields, Commercial/industrial lawns, Commercial/institutional/industrial, Premises/equipment (outdoor), Fencerows/hedgerows, Grasses grown for seed, Industrial areas (outdoors), Jojoba, Nonagricultural outdoor buildings/structures, Nonagricultural uncultivated areas/soils; Ornamental and/or shade trees; Peach (nonbearing/seed beds), Recreation area lawns, Tomato (post-harvest), and Wood protection treatment to forest products (seasoned).
- **Forestry:** Conservation compliance lands, Conservation Reserve Lands, Federal Set-Aside Lands, Resin soaking (pines), and Tree Plantation Establishment.
- **Terrestrial Non-food:** Ornamental and/or shade trees, Ornamental herbaceous plants, Ornamental woody shrubs and vines, Non-crop areas including public airports, Electric transformer stations, and around commercial buildings.
- Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
- Uses for experimental purposes that are in compliance with U.S. EPA requirements.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store at temperatures above 32F. Do not contaminate food, foodstuffs, or drinking water. Do not store next to feed or food, or transport in on vehicles containing foodstuffs or feeds. For help with any spill, leak, fire, or exposures involving this material call CHEMTREC 1-800-424-9300.

Pesticide Disposal: 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:

Refillable container. Refill this container with this 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 refiller. To clean container before final disposal, empty the remaining contents from this container into formulation equipment. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into formulation 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 if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable container (greater than 5 gallons): Do not reuse or refill this container. 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. Then offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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 Generic Crop Science, 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 Generic Crop Science, LLC and Seller harmless for any claims relating to such factors.

Generic Crop Science, 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 Generic Crop Science, LLC, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, Generic Crop Science, 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 Generic Crop Science, LLC or 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 GENERIC CROP SCIENCE, 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 GENERIC CROP SCIENCE, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

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