



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

19713-746

Date of Issuance:

12/23/24

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Drexel Glufosinate Technical

Name and Address of Registrant (include ZIP Code):

Drexel Chemical Company
c/o Lewis & Harrison
2461 South Clark Street, Suite 710
Arlington, VA 22202

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.

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Signature of Approving Official:

Heather McFarley, Product Manager 24
Fungicide-Herbicide Branch, Registration Division (7505T)

Date:

12/23/24

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 19713-746."
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 record for this product currently contains the following CSF(s):

- Basic CSF dated 1/23/2024

If you have any questions, please contact Marc Sheahin at 202-566-2896 or at sheahin.marc@epa.gov.

Enclosure:

- Accepted label



Drexel

Glufosinate Technical

An Herbicide For Manufacturing Use Only

ACTIVE INGREDIENT:

Glufosinate-ammonium (CAS Number 77182-82-2)..... 97.7%

OTHER INGREDIENTS:..... 2.3%

TOTAL:..... 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

See FIRST AID Below

[Optional: "See Side (Back) Panel for FIRST AID"; "See Page ___ for FIRST AID"]

EPA Reg. No. 19713-XXX

EPA Est. No. XXXXX-XXX-XX

Net Contents: _____ Lbs. (_____ Kg)

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF ON SKIN AND CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for further 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 further treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN:

Glufosinate-ammonium is a glutamine synthetase inhibitor and can interfere with neurotransmitter function. Symptoms may be delayed by up to 48 hours following ingestion. There is no specific antidote. If ingested, endotracheal intubation and gastric lavage should be performed as soon as possible followed by charcoal and sodium sulfate administration.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the Rocky Mountain Poison Control Center at 1-866-673-6671 for emergency medical treatment information. For chemical emergency: spill, leak, fire, exposure, or accident, call CHEMTREC at 1-800-424-9300. For general information on this product, contact the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday – Friday, 8am – 12pm PST, or at <http://npic.orst.edu>.

Manufactured For:



Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972

XXXSP-0621*P

ACCEPTED

12/23/2024

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

EPA Reg. No. 19713-746

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the 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. Wear long-sleeved shirt and long pants, socks, shoes, gloves and protective eyewear. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

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

Do not mix or allow contact with oxidizing agents as hazardous reaction may occur.

DIRECTIONS FOR USE

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

This product may be used only to formulate end use products for:

- 1) The following uses:
 - a. Weed control of emerged weeds in non-agricultural (noncropland) areas including on golf courses, in native grass areas, in ornamental production, for landscaping in commercial/residential/industrial areas, and in conifer/hardwood/Christmas tree product areas (including nurseries and plantations);
 - b. Control of weeds and grasses in residential and industrial areas;
 - c. For weed control in citrus fruit (crop group 10-10); pome fruit (crop group 11-10); stone fruit (crop group 12-12); bananas; bushberry (subgroup 13-07B); juneberries; rapeseed (crop subgroup 20A); hops; lingonberries; canola*; field corn*; sweet corn*; cotton*; grapes; olives; rice; salal; soybeans*; sugar beets*; nut, tree (crop group 14-12) including pistachios; fruit, small, vine-climbing, except fuzzy kiwifruit (subgroup 13-07); melons (subgroup 9A); eggplant/pepper (subgroup 8-10B); vegetable, tuberous and corm (subgroup 1C); cucumber/squash (subgroup 9B); tomato (subgroup 8-10A); tropical and subtropical fruits, small fruit, edible peel (subgroup 23A); tropical and subtropical fruits, medium to large fruit, edible peel (subgroup 23B); tropical and subtropical fruits; small fruit, inedible peel (subgroup 24A); tropical and subtropical fruits, medium to large fruit, smooth inedible peel (subgroup 24B); cottonseed (subgroup 20C).

(*includes glufosinate-ammonium tolerant crops.)

 - d. Desiccation of potato vines;
 - e. Fallow fields or post-harvest on labeled crops;
 - f. For use to eliminate non-glufosinate-ammonium tolerant corn, cotton, rice, soybeans, sugar beets in seed production.
- 2) Uses for which the U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration;
- 3) Specific uses not listed on the manufacturing product label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such uses; and,
- 4) 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 or disposal.

PESTICIDE STORAGE: Store in original container in a cool, dry place. Handle open containers in a manner to prevent spillage. If container is leaking or material spilled, carefully sweep material into a pile and place in labeled container. Dispose of pesticide as directed below.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or in an approved waste disposal facility.

CONTAINER HANDLING:

Nonrefillable Plastic Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Completely empty bag into manufacturing equipment by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PLASTIC DRUMS: Refillable container. Refill this container with pesticide only. Do not reuse 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 the container before final disposal, empty the remaining contents from this container into manufacturing equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into manufacturing equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY—CONDITIONS OF SALE

Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes referred to in the “*DIRECTIONS FOR USE*”. Manufacturer makes no other warranties, expressed or implied, including fitness or merchantability. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale and is accepted as such by the Buyer.

The Drexel logo is a registered trademark of Drexel Chemical Company.