



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

EPA Reg. Number:

86021-2

Date of Issuance:

9/23/26

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Carfentrazone-ethyl Technical

Name and Address of Registrant (include ZIP Code):

Jiangsu Flag Chemical Industry Co., Ltd.
7501 Bridgeport Way, Wesst
Lakewood, WA 98499

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.

Continues page 2

Signature of Approving Official:

Alexandra Boukedes

Digitally signed by
ALEXANDRA BOUKEDDES
Date: 2026.09.23
14:42:14 -04'00'

Alexandra Boukedes, Product Manager 20
Fungicide-Herbicide Branch
Registration Division (7505P)

Date:

9/23/26

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 86021-2."
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 07/20/2026

If you have any questions, please contact Ernest Kraka at kraka.ernest@epa.gov.

Enclosure

Carfentrazone-ethyl Technical

FOR MANUFACTURING USE ONLY INTO REGISTERED END-USE HERBICIDE PRODUCTS

Active Ingredient:

Carfentrazone-ethyl: ethyl α ,2-dichloro-5-[4-(difluoromethyl)- 4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-4fluorobenzenepropanoate.....	96.7%
Other Ingredients:.....	3.3%
Total:	100.00%

EPA Reg. No.: 86021-E

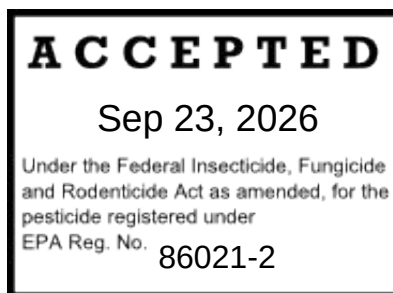
EPA Establishment No.: 91107-CHN-001

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If On Skin or Clothing	- 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 in Eyes	- Hold eye open and rinse slowly and gently with water for 15-20 minutes. - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. - Call a poison control center or doctor for treatment advice.
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.
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 the poison control center or doctor. - Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. [For emergency information, call the National Pesticides Information Center at 1-800-858-7378 6:30 AM to 4:30 PM pacific time (PT), seven days a week. During other times, call the poison control center 1-800-424-9300]	

Net Contents: [46 gal [(175 L)]] [4.6 gal [(17.5L)]]

[Manufactured For:]
 Jiangsu Flag Chemical Industry Co., Ltd.
 No.309, Changfenghe Road,
 Nanjing Chemical Industrial Park,
 Nanjing, China.
 Post code 210047



PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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.

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 for formulation** into herbicides for the following uses:

1. 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;
2. Uses for experimental purposes that are in compliance with U.S. EPA requirements;
3. Aquatic Uses: Including, ponds, lakes, reservoirs, marshes, wetlands, bayous, drainage ditches, canals, streams, rivers, and other slow-moving or quiescent bodies of water;
4. Terrestrial Uses: Artichoke, globe; Asparagus; Berry, low growing, subgroup 13-07G; Borage; Bushberry, subgroup 13-07B; Cacao bean, bean; Cactus; Caneberry subgroup 13-07A; Coconut; Coffee, bean, green; Cottonseed subgroup 20C; Fruit, citrus, group 10-10; Fruit, pome, group 11-10; Fruit, small vine climbing, subgroup 13-07F, except fuzzy kiwifruit; Fruit, stone, group 12-12; Grain, cereal, group 15 (except rice grain and sorghum grain); Grain, cereal, group 16, forage, hay, stover, straw; Grass, forage; Grass, hay; Animal feed, nongrass, crop group 18, forage, hay and seed; Herbs and spices, group 19; Hops, dried cones; Horseradish; Kava, roots; Kiwifruit; Nut, tree, group 14-12; Palm, heart; Palm heart, leaves; Peanut; Peanut, hay; Peppermint Tops; Pysillium, seed; Quinoa, grain; Rapeseed, forage; Rapeseed subgroup 20A; Rice, grain; Sorghum, grain; Soybean, seed; Spearmint Tops; Stevia; Strawberry pear; Sugarcane; Sunflower subgroup 20B; Tea, dried; Teff, forage, grain, hay, straw; Ti, leaves, Ti, roots; Tropical and Subtropical Fruit (Acerola, Atemoya, Avocado, Banana, Biriba, Canistel, Cherimoya, Custard Apple, Date, dried fruit, Feijoa, Fig, Guava, Illama, Jaboticaba, Longan, Lychee, Mango, Noni, Olive, Papaya, Passionfruit, Pawpaw, Persimmon, Pomegranate, Pulasan, Rambutan, Sapodilla, Sapote black, Sapote, mamey, Soursop, Spanish lime, Star apple, Starfruit, Sugar apple, Wax Jambu); Vanilla; Vegetable, brassica, leafy, group 5; Vegetable, bulb, group 3-07; Vegetable, cucurbit, group 9; Vegetable, fruiting, group 8-10; Vegetable, leafy, except brassica, group 4; Vegetable, leaves of root and tuber, group 2; Vegetable, legume, group 6; Vegetable, foliage of legume, except soybean, subgroup 7A; Vegetable, root and tuber, group 1; Wasabi, roots; Tobacco; Turf including residential, commercial and institutional lawns, commercial sod farms, golf courses, athletic fields; Stone-covered yards established in institutional, ornamental, and residential domestic areas; Other non-crop sites including but not limited to railroad rights-of-way, highway, roadside, pipeline and utility rights-of-way, industrial areas, fence rows.
5. This product may be used to formulate end use products for specific use(s) not listed on the MP label if the formulator, user group or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).

Formulators using this product are responsible for obtaining registration for their formulated products

STORAGE AND DISPOSAL

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

Pesticide Storage: **Do not** store below 25°C. Product may crystallize at temperatures below 25°C (77°F). In the event that crystallization occurs, the material may be melted at temperatures not to exceed 85°C (185°F). Store in original containers only. Store in a dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. **Do not** put concentrate or dilute material into food or drink containers. **Do not** contaminate other pesticides, fertilizers, water, food or feed by storage or disposal. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call CHEMTREC (Transportation and spills): (800) 424-9300. To confine spill: Dike surrounding area or absorb with sand, cat litter or commercial clay. Place damaged package in a holding container. Identify contents.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container.

Nonrefillable container. **Do not** reuse or refill this container. Triple rinse or pressure rinse container promptly after emptying.

Triple rinse as follows: Empty the remaining contents into a storage container or a mix tank. Fill the container ¼ full with appropriate solvent (1). 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 storage container for later use or disposal, or into a mix tank for product formulation. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into a storage container or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over storage container or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. (1) An appropriate solvent would include a solvent that will dissolve technical material. The rinsate may be used later to formulate a product or may be disposed in accordance with local, state and national environmental laws, rules, standards and regulations.

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 unopened container at once.

Jiangsu Flag Chemical Industry Co., Ltd. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose stated in the Direction for Use.

To the extent consistent with applicable law, Jiangsu Flag Chemical Industry Co., Ltd. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Jiangsu Flag Chemical Industry Co., Ltd. To the extent consistent with applicable law, Jiangsu Flag Chemical Industry Co., Ltd., shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent permitted by applicable law, all such risks shall be assumed by the Buyer. To the extent permitted by applicable law, exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling or application of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid for this product or at Jiangsu Flag Chemical Industry Co., Ltd.'s election, the replacement of this product. JIANGSU FLAG CHEMICAL INDUSTRY CO., LTD. MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

This is the only warranty made for this Pesticide Product.

"Scan QR Code for Spanish Label" / "Escanee el código QR para la etiqueta en español"

[EPA Approval Date]

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