



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Callista O. Chukwunye, Ph.D.
FMC Corporation
1735 Market Street
Philadelphia, PA 19103

MAY 29 2012

Subject: Label Amendment to allow for use in formulating products for Crop Group 18
Product Name: Carfentrazone-ethyl (F8426) MUP
EPA Reg. No. 279-3276
Decision Number: 445609
Application dated: January 21, 2011
Revised label submitted: April 25, 2012

Dear Dr. Chukwunye:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

One copy of the label stamped "Accepted" is enclosed for your records. Products shipped after 18 months from the date on this notice or the next printing of the label, whichever occurs first, must bear the new revised label. Amended labeling will supersede all previously accepted ones.

Per 40 CFR 156.10(6), submit one copy of your final printed labeling before you release the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold." Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling.

If you have questions or concerns regarding this letter, please contact Beth Benbow at (703) 347-8072 or email at benbow.bethany@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague".

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Carfentrazone-ethyl (F8426) MUP

Herbicide for Formulating Use Only

EPA Reg. No. 279-3276

EPA Est. 279-

Active Ingredient:	By Wt.
Carfentrazone-ethyl: ethyl α ,2-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-4-fluorobenzenepropanoate	52.6%
Inert Ingredients:	47.4%
TOTAL:	100.0%

CAUTION

FIRST AID

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

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 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.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-331-3148 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Caution

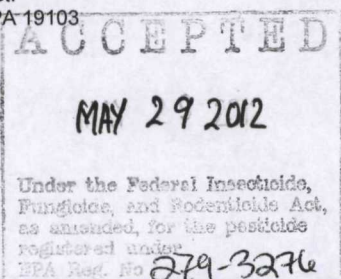
Harmful if swallowed, absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing vapor. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling. Causes moderate eye irritation.

Environmental Hazards

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 an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional office of the EPA.



FMC Corporation
Agricultural Products Group
1735 Market St.
Philadelphia PA 19103



STORAGE AND DISPOSAL

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

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 Disposal

Nonrefillable container. Do not reuse or refill this container. Triple rinse [or pressure rinse] as follows:

Triple rinse: 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: 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 reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn, unless allowed by state or local ordinances. If burned, stay out of smoke.

⁽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.

DIRECTIONS FOR USE

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

For Use in Manufacturing Only.

This material requires further mixing before use.

For Formulation Into End Use Herbicide Products For The Following Uses:

Barley; Berry group 13; Birida; Borage; Cacao; Cactus; Caneberry subgroup 13A; Canistel; Canola; Coconut; Coffee; Corn; Cotton;

Fig; Flax; Fruit, citrus, group 10; Fruit, pome, group 11; Fruit, stone, group 12; Cereal Grains; Grape; Grass; Herbs and spices group 19; Hops; Horseradish; Millet; Mustard; Nut, tree, group 14; Oat; Okra; Olive; Palm; Peanut; Pistachio; Pomegranate; Rapeseed; Rice; Rye; Safflower; Sorghum; Soybean; Stevia; Sugarcane; Sunflower; Tea; Ti; Acerola; Atemoya; Biriba; Black Sapote; Canistel; Custard apple; Feijoa; Guava; Jaboticaba; Llama; Longan; Lychee; Mamey, Sapote; Mango; Papaya; Passionfruit; Pawpaw; Pulasan; Rambutan; Sapodilla; Soursop; Spanish lime; Star apple; Starfruit; Sugar apple; Wax jambu; Vanilla bean; Vegetable, brassica, leafy, group 5; Vegetable, bulb, group 3; Vegetable, cucurbit, group 9; Vegetable, fruiting, group 8; Vegetable, leafy, except brassica, group 4; Vegetable, leaves of root and tuber, group 2; Vegetable, legume, group 6; Vegetable, root and tuber, group 1; Wasabi; Wheat; Tobacco; Turf, Crop Group 18 nongrass animal feed (alfalfa, clover, kudzu, lespedeza, lupin, Sainfoin, trefoil, velvet bean, vetch, crown vetch, milk vetch).

NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of MERCHANTABILITY or of FITNESS for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substances not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. To the extent consistent with applicable law, any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

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Carfentrazone-ethyl MUP 042512