

62719-559

09/28/2009

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U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (7505P)
 Ariel Rios Building
 1200 Pennsylvania Ave., NW
 Washington, D.C. 20460

EPA Reg. Number: 62719-559
 Date of Issuance: SEP 28 2007

NOTICE OF PESTICIDE:
 Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance: conditional -
 Expires 9/28/2011
 Name of Pesticide Product:
 Florasulam Wet Cake
 Technical

Name and Address of Registrant (include ZIP Code):
 Dow AgroSciences LLC
 9330 Zionsville Road
 Indianapolis, IN 46268

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/reregistered 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) and (B) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label change:
 - a. Revise the EPA Registration Number to read: "EPA Reg. No. 62719-559."
3. The label should contain a "Note to Physician". The following statements are suggested types of information that may be included, if applicable: technical information on symptomatology; use of supportive treatments to maintain life functions; medicine that will counteract the specific physiological effects of the pesticide, and company telephone to specific medical personnel who can provide specialized medical advice.

Signature of Approving Official:
 Joanne I. Miller
 Product Manager 23
 Herbicide Branch
 Registration Division (7505P)

Date:
 SEP 28 2007

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4. Within one year, submit a seedling emergence study (850.4100) with the major degradate, 5-OH-XDE750.
5. Within one year, submit an independent laboratory validation study for the Florasulam method in soil entitled, "Residue Method Validation Report for the Determination of DE-570 (Florasulam) and the 5-Hydroxy Florasulam Degradate in Soil by Capillary Gas chromatography with mass Selective Detector."
6. Within one year, submit a 5 batch analysis on the samples produced on commercial scale and based on the analytical results, a revised Confidential Statement of formula must be submitted.
7. Within one year, submit the results of one year storage stability (830.6317) and corrosion characteristics (830.6320) studies. It is recommended that the observations must be made at 0, 3, 6, 9, and 12 month intervals. The results must be submitted in a hard copy and an electronic format is also requested.

Submit one copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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[Container Label]:

Florasulam Wet Cake Technical

Herbicide

For Manufacturing Use Only

ACCEPTED
with COMMENTS
in EPA Letter Dated

28 SEP 2007

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

Active Ingredient:

florasulam: N-(2,6-difluorophenyl)-8-fluoro-5-methoxy (1,2,4)triazolo(1,5-c)pyrimidine-2-sulfonamide	99.2%
Other Ingredients	0.8%
Total	100.0%

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CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful If Absorbed Through Skin

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-992-5994 for emergency medical treatment information.

Environmental Hazards

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other public 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.

For Manufacturing Use Only: For formulation into an herbicide for use only on the following crop(s): barley, oats, rye, triticale, wheat.

Storage and Disposal

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

Pesticide Storage: Store in a cool, dry, well-ventilated place. Store in original container only. In case of leak or spill, contain material and dispose as waste.

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Pesticide Disposal: Waste resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.
Container Disposal: Completely empty bag into equipment. Then 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.

Warranty Limitations and Disclaimer

Dow AgroSciences warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. Dow AgroSciences EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994

Manufacturing Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-XXX

EPA Est. _____

Dow AgroSciences LLC • Indianapolis, IN 46268 USA

Net Weight _____

EPA accepted: ___/___/___