



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 28, 2015

Patricia McFadden
Registration Manager
Cheminova Inc.
P.O. Box 110566
One Park Drive Suite 400
Research Triangle Park, NC 27709

Subject: Label Notification per PRN 2007-4 – Revision of container handling section to reflect use of bag as a container
Product Name: CHEMINOVA FLUTRIAFOL TECHNICAL 98.3%
EPA Registration Number: 4787-61
Application Date: 03/25/2015
Decision Number: 503471

Dear Ms. McFadden:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN-2007-4.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification via PR Notice 98-10) or durably marked on the container itself.

If you have any questions, you may contact Maryam K. Muhammad at 703-347-0301 or via email at Muhammad.maryam@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to be "H. Johnson".

Hope Johnson, Product Manager 21
Fungicide Branch
Registration Division (7505P)
Office of Pesticide Programs

NOTIFICATION

4787-61

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/28/2015

**Cheminova Flutriafol Technical 98.3%
FOR MANUFACTURING USE ONLY**

ACTIVE INGREDIENT: Flutriafol	98.3%
OTHER INGREDIENTS:	<u>1.7%</u>
TOTAL:	100.0%

**KEEP OUT OF REACH OF CHILDREN
WARNING**

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.)

**IN CASE OF AN EMERGENCY ENDANGERING HEALTH OR THE ENVIRONMENT
INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY OR NIGHT, 1-866-303-6950.**

– OR –

For MEDICAL EMERGENCY 1-866-303-6950	For SPILLS CHEMTREC 1-800-424-9300
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EPA Reg. No. 4787-61

EPA Est. No. _____

Net Contents: _____

Manufactured for:
CHEMINOVA A/S, P.O. Box 9, DK-7620, Lemvig, Denmark
Phone (+45) 96 90 96 90 Fax (+45) 96 90 96 91
[Product of China]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMAN AND DOMESTIC ANIMALS

Warning. May be fatal if swallowed. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves (Barrier Laminate, Butyl Rubber, Nitrile rubber ≥ 14 mils, Neoprene rubber ≥ 14 mils, Natural Rubber ≥ 14 mils, Polyethylene, Polyvinyl chloride ≥ 14 mils, or Viton® ≥ 14 mils)) when handling. Remove and wash contaminated clothing before reuse.

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 by a poison control center or doctor. Do not give anything to an unconscious person.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-866-303-6950 for emergency medical treatment information.

NOTE TO PHYSICIAN: No specific antidote. Treat symptomatically.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals, fish, and aquatic invertebrates. 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.

Ground Water Advisory: Flutriafol has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

DIRECTIONS FOR USE

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

Instructions to Formulators

This technical product may be used for formulation into end-use products for use on

- Brassica leafy vegetables crop group 5: broccoli; broccoli, Chinese (gai lon); broccoli raab (rapini); Brussels sprouts; cabbage; cabbage, Chinese (bok choy); cabbage, Chinese (napa); cabbage, Chinese mustard (gai choy); cauliflower; cavalo broccolo; collards; kale; kohlrabi; mizuna; mustard greens; mustard spinach; rape greens. Including cultivars and/or hybrids of these crops.
- Corn (field corn, field corn grown for seed, and popcorn)
- Cotton
- Grapes
- Leafy vegetables, except Brassica, crop group 4: amaranth (Chinese spinach); amaranth (leafy); amaranth (tampala); arugula (roquette); cardoon; celery; celery, Chinese; celtuce; chervil; chrysanthemum, edible-leaved; chrysanthemum, garland; corn salad; cress, garden; cress, upland; dandelion (leaves); dock (sorrel); endive (escarole); fennel (Florence); lettuce (head and leaf); orach; parsley; purslane, garden; purslane, winter; radicchio (red chicory); rhubarb; spinach; spinach, New Zealand; spinach, vine; Swiss chard. Including cultivars and/or hybrids of these crops.
- Peanut
- Pome Fruit (apple, crabapple, loquat, mayhaw, pear, oriental pear and quince)
- Grain Sorghum
- Soybean
- Stone Fruit (sweet cherry, tart cherry, apricot, nectarine, peach, plum, chicksaw plum, damson plum, Japanese plum, plumcot and prune)
- Strawberry
- Sugar beet
- Tomato
- Triticale
- Tree Nut Crops (only the following: African Tree Nut, Almond, Brazil Nut; Burr Oak, Butternut, Cajou Nut, Cashew, Castanha-Do-Maranhao, Coconut, Coquito Nut, Dika nut, Guiana Chestnut, Hazelnut, Heartnut, Hickory Nut, Japanese Horse-Chestnut, Macadamia Nut, Monogongo Nut, Monkey-Pot, Pachira Nut, Pecan, Sapucaia Nut, and Walnut)
- Vegetables, Fruiting, crop group 8-10 (African Eggplant, Bell Pepper, Eggplant, Martynia, Non-Bell Pepper, Okra, Pea Eggplant, Pepino, Roselle, Scarlet Eggplant. Including cultivars, varieties and/or hybrids of these crops)
- Vegetables, Cucurbit, crop group 9 (Chayote (Fruit), Chinese Waxgourd, Citron Melon, Cucumber, Gherkin, Gourd Edible (*Lagenaria* spp.) (Includes Hyotan, Cucuzza, Hechima, Chinese Okra), Muskmelons, *Momordica* spp. (Includes Balsam Apple, Balsam Pear, Bittermelon, Chinese Cucumber), Pumpkin, Squash (Summer), Squash (Winter – Includes Butternut Squash, Calabaza, Hubbard Squash, Acorn Squash, Spaghetti Squash), Watermelon)
- Wheat

Formulators using this product are responsible for obtaining Environmental Protection Agency registration for their formulated products.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store product in a secure location in the original container only.

Pesticide Disposal: Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture, 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: Nonrefillable container. Do not reuse or refill this container. Completely empty container into production equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration.

Container Handling:

~~Nonrefillable container. [greater than 5 gallons] [and less than 260 gallons]~~

~~Do not reuse or refill this container. 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.~~

~~Triple rinse or Pressure rinse as follows: Triple rinse as follows: Empty the remaining contents into manufacturing equipment or mix tank. Fill the container 1/4 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 manufacturing equipment or a mix tank and store rinsate for later use or disposal. Repeat this procedure two more times.~~

~~Pressure rinse as follows: Empty the remaining contents into manufacturing equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over manufacturing equipment or a 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.~~

~~[Note to PM, IBC's may be nonrefillable or refillable, the container handling section will state either Nonrefillable or Refillable.]~~

~~Nonrefillable container. (or)~~

~~Refillable container.~~

~~Bottom discharge IBC.~~

~~Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container.~~

~~To pressure rinse the container before final disposal, empty the remaining contents from the IBC into manufacturing equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into manufacturing equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.~~

WARRANTY DISCLAIMER

Cheminova warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CHEMINOVA MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Unintended consequences may result because of factors such as use of the product contrary to label instructions, which are beyond the control of Cheminova or the Seller. Cheminova and the Seller shall not be responsible for any risks caused by the incorporation of this product into an end use product by the Buyer or User. Buyer is solely responsible for any risks created by the end use or uses to which Buyer or a User put this product. All of the foregoing risks shall be assumed by Buyer and User, and Buyer and User agree to hold Cheminova and Seller harmless for any claims related to such factors.

LIMITATION OF REMEDIES

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to one of the following, at Cheminova's election:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

To the extent consistent with applicable law, in no case shall Cheminova be liable for consequential, incidental, or special damages or losses.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Cheminova or the Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

03-25-2015