

09/03/2013



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Jennifer DeCarlo  
Cheminova, Inc.  
1600 Wilson Blvd., Suite 700  
Arlington, VA 22209

SEP 03 2013

Subject: Notification per PR Notice 2007-4: Update Container Disposal Instructions  
Cheminova Glyphosate Technical  
EPA Reg. No. 4787-57  
Application Dated: August 19, 2013

Dear Ms. DeCarlo:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the subject product.

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-2007-4. The label has been date-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 nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, contact me at (703) 347-0257 or [rudick.maggie@epa.gov](mailto:rudick.maggie@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Maggie Rudick".

Maggie Rudick  
Herbicide Branch  
Registration Division (7505P)

EPA

United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other - NOTIFICATION

OPP Identifier Number  
XXXXXX

Application for Pesticide - Section 1

1. Company/Product Number <b>4787-57</b>	2. EPA Product Manager <b>Kable Davis</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Cheminova Glyphosate Technical</b>	PM# <b>25</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Cheminova, Inc. 1600 Wilson Blvd., Suite 700 Arlington, VA 22209</b>		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name

Check if this is a new address

Section - II

- Amendment - Explain below.
- Resubmission in response to Agency letter dated \_\_\_\_\_
- Notification - Explain below.
- Final printed labels in response to Agency letter dated \_\_\_\_\_
- "Me Too" Application
- Other - Explain below

**NOTIFICATION**

**SEP 03 2013**

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

**Notification of Minor Label Changes per PR Notice 98-10.**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

AND

**Notification of label change per PR Notice 2007-4.**

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§156.10, 156.140, 156.144, 156.146 and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <b>*Certification must be submitted</b>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt.      No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt.      No. per container	2. Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) Bulk
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3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container Various	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On labeling accompanying product
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name <b>Jennifer L. DeCarlo</b>	Title <b>Registration Manager</b>	Telephone No. (Include Area Code) <b>973-356-5557</b>
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received

(Stamped)

2. Signature 	3. Title <b>Registration Manager</b>
4. Typed Name <b>Jennifer L. DeCarlo</b>	5. Date <b>August 19, 2013</b>





**NOTIFICATION**

# Cheminova Glyphosate Technical

SEP 03 2013

For Manufacturing Use Only

<b>ACTIVE INGREDIENT (dry basis):</b>	
Glyphosate, (Glycine, N-(phosphonomethyl)-),	<b>95.7%</b>
<b>OTHER INGREDIENTS (dry basis):</b>	<u><b>4.3%</b></u>
<b>TOTAL:</b>	<b>100.0%</b>

**KEEP OUT OF REACH CHILDREN  
DANGER**

**FIRST AID**

- 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.
  - 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 by poison control center or doctor.
  - Do not give anything by mouth to an unconscious person.
- 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:** Probable mucosal damage may contraindicate the use of gastric lavage.

**IN CASE OF A MEDICAL EMERGENCY, CALL TOLL FREE DAY OR NIGHT, 1-866-303-6950**

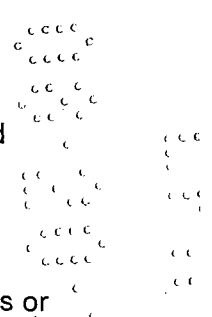
~~See side panel for additional precautionary statements.~~ [See additional precautionary statements and Directions for Use in booklet.]

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
KEEP OUT OF REACH OF CHILDREN  
DANGER**

Corrosive. Causes irreversible eye damage. Harmful if inhaled. Do not get in eyes or on clothing. Avoid breathing dust. Wear goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash 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.



The active ingredient in this product is a non-selective broad spectrum herbicide. Do not handle or use in a manner that can result in accidental contact with desirable vegetation.

EPA Reg. No.: 4787-57

EPA Est. No.:

Manufactured for  
CHEMINOVA A/S  
P.O. Box 9  
DK-7620 LEMVIG, DENMARK

**Net Contents:**

**DIRECTIONS FOR USE**

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

For use by commercial pesticide formulators.

For formulation into end-use herbicide products intended for the following uses:

**(1) Fallow ground, pastures and sods, noncrop areas including:** rights of way, industrial, recreational and public areas, forestry site preparation and release programs, site preparation or directed sprays to the floor of ornamental nurseries and Christmas tree farms, rights of way (ROW), Conservation Reserve Program (CRP), turfgrasses and grasses for seed production;

**Residential sites:**

**Row Crops:** corn, cotton, peanuts, sorghum, soybeans, sugarcane, barley, buckwheat, millet, oats, rice, rye, triticale, wheat, wild rice;

**Citrus:** Calamondin, chironja, citron, grapefruit, kumquat, lemon, lime, mandarin orange, orange, pummelo, tangelo, tangerine, tangors;

**Tree Nuts:** almond, beechnut, Brazil nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut, pecan, pistachio, walnut;

**Vine Crops:** grapes and kiwi fruit;

**Tree Fruits:** apple, apricot, cherry, loquat, mayhaw, nectarine, olive, peach, pear, plum/prune, quince;

**Vegetables:** artichoke (Jerusalem), asparagus, beans, (all), beet greens, beets (red, sugar), broccoli (all), Brussels sprouts, cabbage (all), cabbage (Chinese), cantaloupe, carrot, cauliflower, casaba melon, celery, chard (Swiss), chicory, collards, crenshaw melon, cucumber, eggplant, endive, garlic, gourds, ground cherry, honeydew melon, honey ball melon, horseradish, kale, kohlrabi, leek, lentils, lettuce, mango melon, melons, muskmelon, mustard greens, okra, onion, rape greens, parsley, parsnips, peas (all), pepper (all), Persian melon, potato (Irish and sweet), pumpkin, radish, rhubarb, spinach, squash, tomatillo, tomato, turnip, watercress, watermelon, yams;

**Small Fruits and Berries:** blackberry, blueberry, boysenberry, cranberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry, raspberry;

**Forage Crops:** alfalfa, forage grasses, forage legumes;

**Tropical Crops:** acerola, atemoya, avocado, banana (plantains), breadfruit, canistel, carambola, cherimoya, cocoa beans, coffee, dates, figs, genip, guava, jaboticaba, jackfruit, longan, lychee, mango, papaya, passion fruit, persimmons, pineapple, pomegranate, sapodilla, sapote (black, mamey, white) soursop, sugar apple, tamarind, tea;

**(2)** Uses for which the USEPA has accepted the required data and/or citations of data that the

formulator has submitted in support of registration; and

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in original container only. Do not store near heat or open flame. In case of spill or leak, sweep up and dispose of waste.

**Pesticide Disposal:** Open dumping is prohibited. Waste 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. Completely empty bag into processing equipment, 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. ~~Disposal: Triple rinse (or equivalent). Then offer for recycling, or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.~~

**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.

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

