

49517-3

05/19/2011

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

MAY 19 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms. Ana Rodriguez-Koster  
Lewis & Harrison  
122 C Street, Suite 740  
Washington, D.C. 20001

Subject: Notification per PR Notice 98-10  
Moore Ag Brand Poly-Foliant V Defoliant-Desiccant  
EPA Reg. No. 49517-3  
Application dated March 15, 2011

Dear Ms. Rodriguez-Koster:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 of the subject product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been date-stamped "Notification" and will be placed in our records.

The ABN "CoreAgri Brand Poly-Foliant V Defoliant-Desiccant" has been added to your file.

If you have any questions, please contact Hope Johnson at [johnson.hope@epa.gov](mailto:johnson.hope@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis".

Kable Bo Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)



United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other - Notification

OPP Identifier Number  
265394

**Application for Pesticide - Section I**

1. Company/Product Number <b>49517-3</b>	2. EPA Product Manager <b>James Tompkins</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Moore Ag Brand Poly-Foliant V Defoliant-Desiccant</b>	PM# <b>25</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>CoreAgri</b> <b>P. O. Box 1027</b> <b>Arroyo Grande, CA 93421</b> <b>NOTE: PLEASE SEND ALL CORRESPONDENCE TO</b> <b>"CONTACT POINT" LISTED BELOW</b> <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: <b>EPA Reg. No. _____ NOTIFICATION</b> <b>Product Name _____ MAY 19 2011</b>	

**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

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

**ALTERNATE BRAND NAME: "CoreAgri Brand Poly-Foliant V Defoliant-Desiccant"**

**Notification of ALTERNATE BRAND NAME in Accordance With 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 95-2 and 40 CFR 152.46, 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.

Signature: *Ana Rodriguez-Koster*

Date: 3/15/11

**Section - III**

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

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Ana Rodriguez-Koster - Lewis &amp; Harrison, LLC,</b> <b>122 C St. NW #740, Washington DC 20001</b>	Title <b>Agent for CoreAgri</b>	Telephone No. (Include Area Code) <b>202-393-3903 ext. 17</b>
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 <i>Ana Rodriguez-Koster</i>	3. Title <b>Agent for CoreAgri</b>	
4. Typed Name <b>Ana Rodriguez-Koster</b>	5. Date <b>3/15/2011</b>	

# LEWIS & HARRISON

Consultants in Government Affairs

122 C Street, N.W., Suite 740  
Washington, D.C. 20001

telephone 202.393.3903  
fax 202.393.3906

March 15, 2011

VIA FEDERAL EXPRESS

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
US Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202-4501

## NOTIFICATION

MAY 19 2011

**ATTENTION:** James Tompkins  
Product Manager, Team 25

**SUBJECT:** CoreAgri  
Moore Ag Brand Poly-Foliant V Defoliant-Desiccant (EPA Reg. No. 49517-3)  
Notification per PR Notice 98-10: Alternate Brand Name

Dear Mr. Tompkins:

On behalf of CoreAgri, I am submitting a Notification to propose an alternate brand name for the product, **Moore Ag Brand Poly-Foliant V Defoliant-Desiccant (EPA Reg. No. 49517-3)**. The alternate brand name for this product will be the following:

**“CoreAgri Brand Poly-Foliant V Defoliant-Desiccant”**

Enclosed please find the following documents in support of this submission:

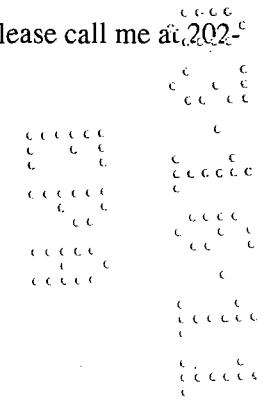
1. Application for Pesticide Notification, which includes a signed statement certifying compliance with PR Notice 98-10;
2. One (1) copy of the product label with changes highlighted; and,
3. One (1) clean copy of the product label.

Thank you for your assistance with this submission. If you have any questions, please call me at 202-393-3903 ext. 17 or e-mail me at [alkoster@lewisharrison.com](mailto:alkoster@lewisharrison.com)

Sincerely,

Ana Rodriguez-Koster  
Agent for CoreAgri

cc: Mike Barry, CoreAgri



MooreAG Products

# POLY-FOLIANT 5

## DEFOLIANT-DESICCANT

[Alternate Brand Name: Omni Brand Poly-Foliant V Defoliant-Desiccant]

[Alternate Brand Name: CoreAgri Brand Poly-Foliant V Defoliant-Desiccant]

### with Fire Retardant

**ACTIVE INGREDIENT:**

Sodium Chlorate-----	45.0%
INERT INGREDIENTS-----	55.0%
Total-----	100.0%

This product contains 5.2 pounds of Sodium Chlorate per gallon.

### NOTIFICATION

EPA REG. NO. 49517-3

MAY 19 2011

EPA EST. NO. 49517-CA-001  
EPA EST. NO. 49517-TX-001  
EPA EST. NO. 49517-TN-001

#### KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment.  
**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.  
**IF ON SKIN:** 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.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Causes moderate eye irritation. 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.

Applicators and other handlers must wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves when cleaning equipment, mixing or loading. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Clean and wash spray equipment before and after use and do not allow rinsate to contact desirable plants. Do not contaminate water by disposal of equipment rinsate.

#### PHYSICAL AND CHEMICAL HAZARDS

Sodium chlorate is a strong oxidizing agent. To avoid fire or explosion, do not mix with insecticides.

#### Manufactured by:

CoreAgri  
P. O. Box 1027, Arroyo Grande, CA 93421

"Turning Quality and Value into a Reality"

ABN Notification dated 3/15/2011

**CHEMIGATION PROHIBITION**

Do not apply this product through any type of irrigation system.

**DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about Personal Protective Equipment (PPE) and restricted-entry notification. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standards and that involves contact with anything that has been treated such as plants, soil, or water is: coveralls over long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Storage should be in a cool, dry area away from any heat or ignition source.

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

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke.

Weather conditions and plant conditions affect defoliation. Weather conditions that favor good defoliation are high temperature, high humidity, low wind velocity, and high to adequate soil moisture. Plant conditions which favor good defoliation are ample fertility and moisture, complete insect control. Nutrients should be ample but not too much nitrogen. LEAVES SHOULD BE GREEN AND TURGID (NOT WILTED, TOUGHENED OR STUNNED BY LACK OF FERTILIZERS).

**Maturity** - Boll load heavy, most bolls mature, vegetative growth ceased, little or no second growth.

**GENERAL INFORMATION**

**Beans, Dry** - To facilitate harvest and reduce bean seed moisture, apply 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant in enough water to provide thorough coverage either by aircraft or ground equipment. Make application 7-10 days before anticipated harvest date. Do not apply under conditions of extreme heat during the middle of the day. For air application, use 5-10 gallons of total solution per acre; for ground application, use a minimum of 20 gallons of total solution per acre. Do not graze treated fields or feed treated fodder or forage to livestock.

**Chili Peppers** - Apply 1 to 2½ gallons per acre in 5 to 15 gallons of water by aircraft and 20 to 40 gallons of water by ground rig. To be used on peppers for processing only. Apply 10 days before harvest. When grown for processing, consult a processor before applying.

**Guar Beans** - To facilitate harvest and reduce bean seed moisture, apply 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant in enough water to provide thorough coverage either by aircraft or ground equipment. Make application 7-10 days before anticipated harvest date. Do not apply under conditions of extreme heat during the middle of the day. For air application, use 5-10 gallons of total solution per acre; for ground application use a minimum of 20 gallons of total solution per acre. Do not graze treated fields or feed treated fodder or forage to livestock.

**Cotton - Defoliation** - Do not treat later than 7 to 10 days prior to harvest. Thorough coverage of the plant is essential.

**Air Application:** Apply 4 to 6 quarts of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant per acre in sufficient water to make 4 to 10 gallons total solution per acre. Use the lower rate when plants and weather conditions are ideal for defoliation. Swath width should not exceed wingspread; altitude and speed of aircraft should be regulated to give sufficient spray coverage. Do not apply during periods of excessive wind as spray may drift and cause defoliation of adjoining cotton or injury to other crops. Do not apply during very high temperature found in some areas at mid-day.

**Ground Machine Application:** Apply 4 to 6 quarts of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant per acre in sufficient water to make 15 to 30 gallons total solution per acre. Cotton defoliants should be applied when 70% of the bolls are open. Poor defoliation often occurs under unfavorable weather, soil moisture, fertility and plant conditions. Uniform defoliation within a field may sometimes be difficult to obtain because of irregular plant conditions. Satisfactory defoliation within a field may not be obtained when cotton plants are suffering from lack of moisture or when plant growth is retarded by cold weather. Do not graze treated areas or feed gin waste to livestock. Flush out equipment with water after each day's work.

**Flax** - For use as a harvest aid: to desiccate trashy weeds and desiccate the mature crop, apply 1 to 1½ gallons Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant per acre in enough water to give thorough coverage. Make application on bright, sunny days (preferable when temperature is above 50°F.) 7-10 days before anticipated harvest date. For air application, use minimum 5 gallons ready-to-apply material per acre. Activity of the spray will be enhanced by the addition of a good nonionic surfactant at the rate of 1 quarter per 100 gallons of spray.

**Grain Sorghum** - As a desiccant, apply 1 to 1½ gallons of Moore Ag-POLY-FOLIANT 5 Defoliant-Desiccant per acre 7-10 days before harvest. Application should be made in enough water for thorough coverage. Apply a total of 4 to 10 gallons of spray per acre by air and 10 to 20 gallons per acre by ground equipment.

**Corn** - Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant may be used as a harvest aid for desiccation of trashy weeds in early maturing corn. Use 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant in 5 to 7 gallons of water per acre by air. Apply at least 14-days before anticipated harvest date on clear days when temperature is expected to go above 70°F. Use the 5-gallon rate when weeds are small and the crop canopy is fairly open. DO NOT graze treated fields or feed fodder, forage or residual seeds within 14 days of application.

**Rice** - As a pre-harvest desiccant, apply 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant in enough water for thorough coverage. By air, use a minimum of 5 gallons per acre. Application should be made 7 to 10 days before harvest. Do not graze treated fields or feed treated straw or crop residues within 14 days of application.

**Safflowers** - As a pre-harvest desiccant, apply 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant per acre in enough water for thorough coverage. By air, apply 5 to 10 total gallons of spray per acre. By ground, apply 20 to 30 gallons of total spray per acre. Application should be made 7 to 10 days before harvest when safflower heads are fully mature. Do not apply later than 7 days before harvest. Do not feed treated forage or graze treated fields.

**Soybeans** - As a pre-harvest desiccant, apply 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant per acre in enough water for thorough coverage. By air, apply a minimum of 5 gallons of spray solution per acre. For ground application, apply a minimum of 20 gallons of spray solution per acre. Application should be made 7 to 10 days prior to normal anticipated harvest. Do not feed treated foliage or graze treated fields.

**Sunflower** - As a pre-harvest desiccant, apply 1 to 1½ gallons of Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant per acre to fully mature seed heads in enough water for thorough coverage. By air, apply 5 to 10 gallons of total spray solution per acre. By ground equipment, apply 20 to 30 gallons of total spray solution per acre. Application should be made 7 days prior to normal harvest. Do not feed treated forage or graze treated fields.

**Southern Peas** - Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant at a rate of 1 to 1½ gallons per acre in 5 to 10 gallons of water by air or 10 to 20 gallons by ground equipment. Thorough coverage is essential. Make application 7 to 10 days before anticipated harvest, longer if temperatures are cool. DO NOT graze treated fodder or forage to livestock.

**Potatoes** - Use Moore Ag POLY-FOLIANT 5 Defoliant-Desiccant as a pre-harvest potato desiccant. Apply at a rate of 1 to 2½ gallons per acre in a minimum of 5 gallons of water per acre by air and a minimum of 20 gallons of water per acre by ground. Application should be made 7 to 10 days before anticipated harvest. Do not feed treated foliage or graze treated fields.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and to the extent allowed by law, Buyer assumes the risk of any such use.

