


100-1039
9-10-2004
Please read instructions on reverse before completing form.

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number
		<input type="checkbox"/> Amendment	Notification
		<input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 100-1039	2. EPA Product Manager Ms. Joanne Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Ordram® 15-G	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419 <input type="checkbox"/> Check if this is a new address	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 _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

SEP 10 2004

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

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 I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Syngenta Crop Protection, Inc. is submitting Notification for Ordram 15-G to comply with Syngenta's request to cancel our Molinate registrations. A label expiration date has been added to the Ordram 15-G label and is highlighted on the attached label. We will incorporate this change into our next label printing.

Section - III

1. Material This Product Will Be Packaged In:			2. Type of Container		
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic	<input type="checkbox"/> Glass
*Certification must be submitted			<input type="checkbox"/> Paper	<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 500, 1200 lb.	5. Location of Label Directions <input checked="" 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 checked="" type="checkbox"/> Other Pressure Sensitive		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			6. Date Application Received (Stamped)		
Name Pat Dinnen	Title Regulatory Specialist	Telephone No. (Include Area Code) 336-632-2494			
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.					
2. Signature <i>Pat Dinnen</i>	3. Title Regulatory Specialist				
4. Typed Name Pat Dinnen	5. Date August 23, 2004				

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**ORDRAM® 15-G
SOUTHERN REGION**

NOTIFICATION

Granules - Selective Herbicide For Use On Rice Only

SEP 10 2004

Active Ingredient:	
Molinate: <i>S</i> -ethyl hexahydro-1 <i>H</i> -azepine-1-carbothioate	15.0%
Other Ingredients:	85.0%
Total:	100.0%

Contains 15 lbs. of active ingredient per 100 lbs.

KEEP OUT OF REACH OF CHILDREN.

WARNING / AVISO

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.)

EPA Reg. No. 100-1039
EPA Est.

This label expires August 31, 2009. Do not use this product after August 31, 2009.

SCP 1039A-L1 0903

____ pounds
Net Contents

FIRST AID

Contains a Thiocarbamate Herbicide

If in eyes	<ul style="list-style-type: none"> • 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 on skin or clothing	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • 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 a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • 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 treatment advice

NOTE TO PHYSICIAN

Contains a thiocarbamate herbicide (molinate) that inhibits cholinesterase. However, it is considered to be a weak cholinesterase inhibitor. Consider taking venous blood for determination of blood cholinesterase activity (use heparin tube). Administer atropine sulfate, either by intramuscular or intravenous injection, dependant on severity of poisoning. Since there is no therapeutic effect, the use of oxime preparations (e.g., 2-PAM) or other cholinesterase reactivators is contraindicated.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

HOT LINE NUMBER

For 24 Hour Medical Emergency Assistance (Human or Animal) or
Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),
Call
1-800-888-8372

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING

Causes substantial but temporary eye injury. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or absorbed through skin. Avoid inhalation of dust. Do not contaminate food and feed.

Personal Protective Equipment

Applicators and pilots not involved in mixing or loading this product must wear:

- Coverall or long-sleeved shirt, long pants
- Shoes plus socks

Mixers, loaders, flaggers and others coming in contact with this product must wear:

- A long-sleeved shirt and long pants under disposable coveralls made of a synthetic material capable of excluding particles 45 microns or larger in diameter, such as Kleenguard™ **OR** a cotton coverall or chemical-resistant coverall over a full body cloth suit impregnated with activated charcoal.
- Chemical-resistant gloves, such as barrier laminate or butyl rubber ≥14 mils or nitrile rubber ≥14 mils or viton ≥14 mils.
- Chemical-resistant footwear plus socks.
- A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.

The above personal protective equipment requirements for mixers and loaders may not be reduced even if a closed mixing and loading system is used. Handler PPE may not be reduced or modified as specified in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(4-6)] for closed systems.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.

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Environmental Hazards

This product is extremely toxic to fish. Do not contaminate water used for domestic purposes. Do not contaminate water when disposing of equipment wash waters. Do not apply directly to water except as stated on label.

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.

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CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

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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 this label about personal protective equipment (PPE) and restricted-entry interval. 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. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves, such as barrier laminate or butyl rubber ≥ 14 mils or nitrile rubber ≥ 14 mils or viton ≥ 14 mils
- Shoes plus socks
- Protective eyewear

STORAGE AND DISPOSAL

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

Pesticide Storage

Keep container closed when not in use.

Pesticide Disposal

Open dumping is prohibited. Pesticide wastes are toxic. 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

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Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal

Completely empty bag into application 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.

GENERAL INFORMATION AND APPLICATION DIRECTIONS

READ ALL LABEL INSTRUCTIONS BEFORE USING. Do not overdose. Ordram 15-G should be used only for recommended purposes and at recommended rates. Ordram 15-G may cause crop injury under extreme soil or climatic conditions or if directions are not followed. The mixture of any other herbicide in the same application with Ordram 15-G may cause crop injury.

Do not apply more than 4 lbs. actual Ordram per acre preplant or more than 5 lbs. actual Ordram per application per acre postflood, postemergence. Do not apply more than 9 lbs. of actual Ordram per acre per season.

Allow 30 days between preplant and postflood treatments. Allow 30 days between the last application and harvest. Do not feed rice straw if application is made within 40 days of harvest.

Equipment used in the application of Ordram 15-G should be carefully calibrated before use and checked frequently during application to be sure it is working properly and delivering a uniform distribution pattern. Avoid overlaps that will increase Ordram 15-G dosage above recommended limits because crop injury may occur.

Ordram 15-G may be applied by aircraft or ground equipment. Aerial application should be made only when the wind velocity is low, 0–10 mph.

Southern Region (Arkansas, Louisiana, Mississippi, Missouri [Boot-Heel Region Only] and Texas).

**Directions and Recommendations for Preplant, Preflood Use on Rice
(Water-Seeded Rice Only)**

For control of Barnyardgrass (*Echinochloa* spp.), for suppression of Annual Sedges (*Cyperus* spp.), Broadleaf Signalgrass (*Brachiaria platyphylla*), Crabgrass (*Digitaria* spp.) and Sprangletop (*Leptochloa* spp.), and for reduced competition from Red Rice (*Oryza sativa*).

Soil Preparation

Use only on soils in good tilth. Prepare the soil for seeding according to good agricultural practices. All weed growth must be thoroughly worked into the soil before treatment.

Application (Air or Ground Application)

When Ordram 15-G is applied before flooding and planting, application may be made by either air or ground equipment.

Soil Incorporation

Applications of Ordram 15-G must be immediately incorporated thoroughly and uniformly to a depth of 1–2 inches. Incorporation may be delayed up to 6 hours when applied to a dry soil surface. Incorporation should be done by at least one discing (pulverizing disc) and harrowing. Do not set disc to cut deeper than 4 inches.

Rate: To control Barnyardgrass and suppress Crabgrass, apply 20–27 lbs. of Ordram 15-G per acre. To suppress Annual Sedges, Broadleaf Signalgrass and Sprangletop, and to reduce competition from Red Rice, apply 27 lbs. of Ordram 15-G per acre. Reduced competition from Red Rice is improved with continuous floodwater management. An increased seeding rate may be desirable under water-seeded cultures.

FLOOD THE FIELD FOR SEEDING AND HOLD THE WATER FOUR TO SIX DAYS FOLLOWING SEEDING.

**Directions And Recommendations For Postflood, Preplant Use On Rice
(Water-Seeded Rice at Seeding)**

For control of Barnyardgrass (*Echinochloa* spp.) and for reduced competition from Red Rice (*Oryza sativa*).

Soil Preparation

Use only on soils in good tilth. Prepare the soil for seeding according to good agricultural practices. All weed growth must be thoroughly worked into the soil before treatment. Ordram 15-G should be applied to murky (silty) water after working of soil.

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Application

Apply Ordram 15-G into the flood water by air application. Follow with seeding 2–3 days after the Ordram 15-G application. Allow the flood water to remain stable from application until germination and rooting have occurred as in normal water-seeding procedures, usually 4–6 days following seeding.

Rate: To control Barnyardgrass apply 20–27 lbs. of Ordram 15-G per acre, and to reduce competition from Red Rice, apply 27 lbs. of Ordram 15-G per acre. Reduced competition from Red Rice is improved with continuous flood water management.

Directions And Recommendations For Postflood, Postemergence Use On Rice (Water-Seeded or Dry-Seeded Rice)

For control of Barnyardgrass (*Echinochloa* spp.) and Dayflower (*Commelina communis*), and for suppression of Annual Sedges (*Cyperus* spp.), Spikerush (*Eleocharis* spp.), Brooks Paspalum (*Paspalum accuminatum*) and Sprangletop (*Leptochloa* spp.).

Application

Apply Ordram 15-G into the flood water by air application only.

Standard Treatment

Rice must be established at the time of application. Barnyardgrass, Dayflower, Annual Sedges, Spikerush and Sprangletop must not be more than 5 inches high. Barnyardgrass, Annual Sedges, Spikerush and Sprangletop must be at least 2/3 submerged. Dayflower must be completely submerged. Brooks Paspalum runners should be completely submerged and not longer than 12 inches. Floods should be maintained at these depths until the Barnyardgrass and/or Dayflower are controlled or until the Annual Sedges, Spikerush, Brooks Paspalum and Sprangletop are suppressed.

Rate: Apply 20 lbs. of Ordram 15-G per acre.

For Suppression of Large Grasses (Suppression-stopping normal development)

Apply 20–27 lbs. of Ordram 15-G per acre for Barnyardgrass 5–12 inches in height. Apply 33 lbs. of Ordram 15-G per acre for unusually heavy infestations of Barnyardgrass under 12 inches in height and for Barnyardgrass 12–24 inches in height. Apply 33 lbs. of Ordram 15-G per acre for Sprangletop 5–12 inches in height. Flood water must be maintained at a 4–6 inch depth. Avoid overlaps because crop injury may occur.

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For non-emergency (e.g., current product information), call Syngenta Crop Protection at 1-800-334-9481.

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Syngenta Crop Protection, Inc.
Greensboro, North Carolina 27409
www.syngenta-us.com

SCP 1039A-L1 0903

ORD 15-G 1039 FIRTAID CLEAN – pd – 08/28/03
000100-01039.20030902.ORD.15-G.1039.FIRTAID.pdf
ORD 15-G 1039A L1 0903 – pd – 08/12/04

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Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419-8300
www.syngenta.com



FEDERAL EXPRESS

August 23, 2004

Document Processing Desk (NOTIF)
Office of Pesticide Programs (H7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 Bell Street
Arlington, VA 22202

Attention: Ms. Sherada Hobgood

Dear Ms. Hobgood:

**SUBJECT: ORDRAM® 15-G
EPA REG. NO. 100-1039
NOTIFICATION OF LABEL EXPIRATION**

Syngenta Crop Protection, Inc. is submitting Notification for Ordram 15-G to comply with Syngenta's request to cancel our Molinate registrations. A label expiration date has been added to the Ordram 15-G label and is highlighted on the attached label. We will incorporate this change into our next label printing.

To complete this notification, EPA Form 8570-1 is enclosed.

Sincerely,

Pat Dinnen
Regulatory Specialist

Enclosures

cc: Ms. Joanne Miller, PM 23
Dr. Jerry Wells