



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Jerry Wells
Syngenta Crop Protection
P.O. Box 18300
Greensboro, NC 27419-8300

SEP 23 2003

Dear Mr. Wells:

Subject: Revised Labeling
Ordram Technical Herbicide
EPA Registration No. 100-1040 ✓
Your Submission Dated September 2, 2003

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. If molinate is the common accepted name of the active ingredient include it in the ingredient declaration before the chemical name.

b. Update the Environmental Hazards section to read as follows:

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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the Environmental Protection Agency.

Refer to PR Notice 93-10.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

A handwritten signature in cursive script that reads "Joanne I. Miller". The signature is written in black ink and is positioned above the typed name.

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

Ordram® Technical
Herbicide

For Manufacturing Use Only

Active Ingredient:	
S-ethyl hexahydro-1H-azepine-1-carbothioate	96.0%
Other Ingredients:	4.0%
Total:	100.0%

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No. 100-1040

EPA Est. 100-AL-002

ACCEPTED
with COMMENTS
In EPA Letter Dated
SEP 23 2003

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

100-1040

SCP 1040A DRAFT

_____ gallons
U.S. Standard Measure

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.....
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.....

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	
<p>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.</p>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	
HOT LINE NUMBER	
<p>For 24 Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-888-8372</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes, and clothing. Wash with soap and water after use. Avoid breathing vapor. Avoid contamination of feed and food. Repeated skin contact may cause cumulative effects.

Environmental Hazards

This product is extremely toxic to fish. Do not discharge into lakes, ponds or public water unless in accordance with an NPDES permit. For guidance contact your Regional Office of the EPA.

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.

Faint, illegible text or markings at the bottom right of the page.

DIRECTIONS FOR USE

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

This product is intended for further manufacturing of pesticides only. All formulators are responsible for obtaining EPA registration for their formulated product.

Emulsifiable concentrate products formulated from this technical must bear labeling which includes the following statement: Directions for Use - No person shall mix or load more than 22,800 lbs. of molinate active ingredient per growing season.

Only for formulation into an herbicide for the following uses:

1. Terrestrial Food: Rice
2. Uses for which 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

Storage

Do not store near seeds and fertilizer. Keep container closed when not in use. Open dumping is prohibited. Do not reuse empty container.

Pesticide Disposal

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

Container Disposal

Triple rinse (or equivalent); then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Spill or Leak

Make sure all personnel involved in the spill cleanup are aware of the hazards associated with this material.

A small spill can be handled routinely considering the physical and hazardous properties of the product as well as the location of the spill. Use adequate ventilation and wear protective clothing to prevent skin and eye contact. Soak up pooled liquid as follows:

- Spread a suitable absorbent such as clay on the liquid.
- Place sweepings in an open drum.
- Generously cover the contaminated area with a common household detergent (e.g., Tide®). Using a stiff brush, work the detergent into the spill material using sufficient water to form a

slurry. Brush the slurry into cracks and crevices and allow to stand for 2–3 minutes. Be careful to completely avoid skin or eye contact; do not splatter on one's self or bystanders.

- Spread absorbents on the slurred liquid, and shovel the absorbed material into an open drum.
- Repeat if necessary.
- Flush the area with water, while observing proper environmental considerations.
- Seal drum and dispose of contaminated material in an approved pesticide dump.

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Tide® is a trademark of Proctor & Gamble Company.

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

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

SCP 1040A DRAFT

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