12/5/2003

Form Approved, OMB No. 2070-0060.

SEPA

United States

Environmental Protection Agency

Registration
Amendmen

OPP Identifier Number

	Washir	ngton, DC 20	460		✓	Other			
		Application	on for F	Pestici	de - Section	1			
1. Company/Product Number 42056-3	2. EPA Product Manager			I	3. Proposed Classification				
4. Company/Product (Name)	-, <u>,,, -,, , , , , , , , , , , , , , , </u>	Sherada Hobgood					None Restricted		
Hi-Moly / Captan-D	Notifications					_			
5. Name and Address of Applic	cant <i>(include ZIP Cod</i>	dej		6. Exp	edited Reveiw.	In accorda	ance with	h FIFRA Section 3(c)(3)	
Trace Chemicals LLC			(b)(i), my product is similar or identical in composition and labeling						
2320 Lakecrest Drive		to: EPA Reg. No							
Pekin, Illinois 61554									
Check if this is	a new address				ct Name				
			Sect	ion -	ll .				
Amendment - Explain b	elow.				Final printed label Agency letter dat		e to	NOTIFICATION	
Resubmission in respon	nse to Agency letter	dated		_	"Me Too" Applies		····	DEC - 5 2003	
Notification - Explain be	alow.			Other - Explain below.					
Explanation: Use additional	page(s) if necessary	. (For section	n I and Sec	tion II.)					
"On behalf of Trace Chemica and no other changes have bee Sec. 1001 to willfully make any CFR 152.46, this product may be	en made to the labeling false statement to EP	g or the confld 'A. I further un	ential states derstand the	ment of fo at if this r	ormula of this produ notification is not cor	ct. I understa nsistent with i	ind that it is the terms o	s a violation of 18 U.S.C. of PR Notice 98-9 and 40	
			Secti	on - I	1				
1. Material This Product Will B	e Packaged In:					-			
Child-Resistant Packaging	Jnit Packaging		Water Soluble Packaging 2. Type of Co				_	ontainer	
Yes	Yes		Yos				Metal Plastic		
No	No		No				Glass		
	f "Yes" Jnit Packaging wgt.	No. per container	If "Yes" Package		No. per container		Paper Other (Specify)	
3. Location of Net Contents Inf	formation	4. Size(s) Ret	ail Contain	er .	5. Lo	Letion of Lat	oel Directi	ons	
Label Con	ntainer								
6. Manner in Which Label is Af	i. Manner in Which Label is Affixed to Product Paper glued Stenciled Other								
				on - I	1				
1. Contact Point (Complete its	ems directly below fo	r identificatio	n of individ	iuei to be	contacted, if nec	essary, to pr	ocess this	a application.)	
Name Jeffrey S. Hartman			1 1				Telephon 309-347-	ne No. (Include Area Code) -2124	
		Certifica	tion		19771114, 11			6. Date Application	
I certify that the stateme I acknowledge that any k both under applicable lay	knowlinglly false or n							Received (Stamped)	
2. Signature	3. Title								
Jeffrey 8 der	Technical Services Manager								
4. Typed Name	5. Date								
Jeffrey S. Hartman	11/20/2003					1			



SEED TREATER FOR SOYBEANS

HI MOLY/CAPTAN® -D

Planter Box Seed Treatment Fungicide Plus Molybdenum

NOTIFICIATION

DEU - 5 2003

Active Ingredients:	By Wt.
Captan (N-[(trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide)	48.90%
Related Derivatives	1.10%
Inert Ingredients	<u>50.00%</u>
Total	
This product contains 10.0% Molybdenum (derived from Sodium Molybdate) and 12.0% of the non-oil lubrica	nt Graphite

HI MOLY/CAPTAN is a Reg. TM of Trace Chemicals LLC.

DANGER PELIGRO

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.)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes irreversible eye damage. Do not get in eyes or on clothing. Wear protective eyewear (goggles, faceshield or safety glasses). Avoid contact with skin and clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT: (PPE)

Some materials that are chemical-resistant to this product are polyethylene and polyvinyl chloride. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart. All mixers, loaders, applicators and other handlers (including handlers participating in seeding) must wear: long-sleeved shirt and long pants, chemical-resistant gloves, shoes plus socks, protective eyewear, and a NIOSH approved respirator with any N, R, P, or HE filter. 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. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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

This chemical is toxic to fish. Do not contaminate water when disposing of equipment washwaters. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

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. Call a poison control center or doctor for treatment advice. 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. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

EPA REG. NO. 42056-3 EPA EST. NO. 42056-IL-1

Manufactured by: TRACE CHEMICALS LLC Pekin, Illinois 61554

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry place. Avoid exposure to excessive heat.

smoke.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely 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 DISPOSAL: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, 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

PRODUCT INFORMATION

Hi Moly/Captan-D furnishes 1.0 ounce of captan per bushel of soybean seed to protect against seed and soil-borne diseases, such as seedling blights, damping off and seed decay organisms. It also provides 0.2 ounce of molybdenum per acre for plant nutrition and as an aid in the nitrogen-fixation process of the soybean plant. Hi Moly/Captan-D is formulated with graphite to help seed flow easily and evenly from the planter box.

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. Rate: (Measuring scoop enclosed). Use Hi Moly/Captan-D at the rate of 2 ounces per bushel (2 scoops per bushel) of soybean seed. Plant soybeans at the rate of one (1) bushel per acre for proper application of molybdenum. Apply Hi Moly/Captan-D to seed in the planter box and mix so that all seeds are covered. Plant gis soon as possible. NOTE: Adjust the seed drill or planter to give the required rate of seed delivery with treated seed. Regularly inspect planter plates or seed drum and clean as required. At the end of each day, clean out the electric eye monitors as directed by the manufacturer. Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Treat only those seeds needed for immediate use. minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time. Do not apply this product with aerial or chemigation equipment. Post-Application Restrictions: All persons handling unbagged treated seed must be wearing the personal protective equipment required on this labeling for handlers.

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: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no contact with the soil/media subsurface." 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 made of any waterproof material, shoes plus socks, protective eyewear.

NOTICE-READ CAREFULLY CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Trace Chemicals LLC no claims are made to guarantee germination of carry-over seed. As its sole express warranty, Trace Chemicals LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY. TRACE CHEMICALS LLC SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, TRACE CHEMICALS LLC NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHAMTABILITY. GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED. CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label. Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Trace Chemicals LLC. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.



(309) 347-2184

Fax (309) 347-5929 www.TraceChemicals.com

November 20, 2003

Ms. Sherada Hobgood Office of Pesticide Programs Document Processing Desk (NOTIF) Room 266A, Crystal Mall 2 1921 Jefferson Davis Highway Arlington, VA 22202

Subject: Hi-Moly / Captan-D, 42056-3

Dear Ms. Hobgood,

Trace Chemicals LLC is submitting a notification to remove part 11 respirator wording per PR Notice 98-9.

Sincerely,

Jeffrey S. Hartman

Technical Services Manager