08/06/ 200 9



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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Timothy M. Formella Senior Registration Manager United Phosphorus Inc. Agent for Nisso TM LLC 630 Freedom Business Center, Suite 402 King of Prussia, PA 19406

AUG 0 6 2009

Subject: Label Notification for PRN 98-10, 2001-5, and 2007-4 1. Updated Warranty Statements

Dear Mr. Formella:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10, 2001-5, and 2007-4 dated June 12, 2009 for:

EPA Registration 73545-9 EPA Registration 73545-10 EPA Registration 73545-13 EPA Registration 73545-16 Topsin M Technical Fanate 70WSB Topsin 4.5FL Topsin M WSB

The Registration Division (RD) has conducted a review of this request for applicability under PR Notices 98-10, 2001-5, and 2007-4 and finds that the label changes requested falls within the scope of PR Notices 98-10, 2001-5, and 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 <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by nonnotification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

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Please read instructions on reverse before completing form.		Form Approved, OMB No. 2070-0060, Approval expires 05-31-98					
		🗌 Regist	ration	OPP Identifier Number			
EPA Env	vironmental Protection	on Agency	☐ Ameno	lment			
	Washington, DC 20	460	⊠ Other:				
Application for Pesticide - Section I							
1. Company/Product Number 73545-9		2. EPA Pro Shaja Joyne	duct Manager er		3. Proposed Classification		
4. Company/Product (Name) Topsin M Technical	····	PM#	;,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		None Restricted		
5. Name and Address of Applicant (Include ZIP Code) Nisso TM LLC d/b/a United Phosphorus, Inc. 630 Freedom Business Center, Suite 402 King of Prussia, PA 19406		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. NoNOTIFICATION					
Check if this is a new address		Product Nar	Product Name AUG 0 6 2009				
		Section	- 11				
Amendment – Explain below. Resubmission in response to A Notification - Explain below. Explanation: Use additiona			"Me Too" Applic Other - Explain	ation below	Agency letter dated		
Notification of label change per Pl requirements of EPA's regulations the labeling or the Confidential St make any false statement to EPA 156.10, 156.140, 156.144, 156.14 and penalties under sections 12 a	R Notice 2007-4. This no at 40 CFR §§ 156.10, 1 atement of Formula for th I further understand tha 6, and 156.156, this pro	Dification is cor 56.140, 156.14 his product. I un at if the amende	nsistent with the g 4, 156.146, and nderstand that it ed label is not co	guidance in PR N 156.156. No othe is a violation of 1 nsistent with the r	er changes have been made to 8 U.S.C. Sec. 1001 to willfully requirements of 40 CFR §§		
		Section	-				
1. Material This Product Will Be Pa Child-Resistant Packaging	ckaged in: Unit Packaging		Water Soluble Pad	ckaging	2. Type of Container		
Yes*	Yes		Yes		Metal		
No No					Plastic		
	If "Yes" Unit Packaging wgt.	No. per container	lf "Yes" Package wgt.	No. per container	Glass		
*Certification must		oomainer	•		Paper		
be submitted			2.0 lb	2	Other <u>fiberboard drum</u>		
3. Location of Net Contents Inform		Retail Container			Label Directions		
LabelCor	1tainer 30 kg and	100 kg drums			ng accompanying product		
6. Manner in Which Label is Affixed	d to Product ☐ Lithog ⊠ Paper ☐ Stenc	glued	Other: _				
		Section	- IV		0000 0 0000		
1. Contact Point (Complete items d	irectly below for identificatio	n of individual to	be contacted, if ne	cessary, to process	this application}		
Name	Til	le		······································	Telephone No. (Include Area		
Timothy M. Formella		Senior Regist	tration Manage	0 0 0 0	Gode) ⁰ °°° 610 <u>-49</u> 1-2813		
I certify that the statements I have acknowledge that any knowingly fal under applicable law.	Certificat nade on this form and all at se or misleading statement	tachments theret	o are true, accurate ble by fine or impris	e and complete.	• 6. Date Application • Received • <b>Stamped</b> )		
2. Signature unwithy M. 42	3. Title Senio	r Registration N	0000				
4. Typed Name Timothy M. Formella		5. Date	Date June 12, 2009				

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete

White- EPA File Copy (original) Yellow- Applicant Copy



### **United Phosphorus, Inc.**

**630 Freedom Business Center, Suite 402 King of Prussia, PA 19406** (610) 491-2813 (phone) (610) 491-2810 (fax)

June 12, 2009

VIA: UPS

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

RE:	RE: Notification Regarding PR Notices 2007-4 and 2					
	Topsin M Technical	EPA Reg. No. 73545-9				
	Fanate 70WSB	EPA Reg. No. 73545-10				
	Topsin 4.5FL	EPA Reg. No. 73545-13				
	Topsin M WSB	EPA Reg. No. 73545-16				

Dear Ms. Arrington:

United Phosphorus, Inc. as agent for Nisso TM LLC hereby notifies the Agency of our intent to revise the labels for a number of our registered pesticide products containing the active ingredient thiophanate-methyl.

These label notifications include revision of the Storage and Disposal text in order to comply with the requirements of PR Notice 2007-4 regarding Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment." In addition, per the Agency guidance in PR Notice 2001-5, the Fungicide Resistance Action Committee (FRAC) mode of action group code has been added to the first page of all the labels with the exception of Topsin M Technical (EPA Reg. No. 73545-9). The warranty statements on all these labels have also been modified.

These changes are consistent with the notification provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46. Enclosed please find the following materials for each of the four products to support these registration notifications:

- 1. Completed Application for Pesticide Registration (EPA Form 8570-1)
- 2. A "red-lined" copy of the amended label showing the container disposal language additions
- 3. A clean copy version of the revised label
- 4. CD with the labels in electronic format (file names: 073545-00009.20090612.pdf, 073545<sup>-</sup>....) 00010.20090612.pdf, 073545-00013.20090612.pdf, and 073545-00016.20090612.pdf)
- 5. Completed Certification with Respect to Label Integrity forms.

If you have any questions on this submission please call me at 610-491-2813 or email at tim.formella@uniphos.com.

Sincerely, M. Jomella

Timothy M. Formella Senior Registration Manager

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## TOPSIN<sup>®</sup> M TECHNICAL FUNGICIDE

ACTIVE INGREDIENT: Thiophanate-methyl	
Dimethyl[(1,2-phenylene)bis(iminocarbonothioyl)]-	
bis[carbamate]*	
OTHER INGREDIENTS:	
TOTAL	

TOPSIN is a registered trademark of Nippon Soda Company, Ltd., and is licensed to NISSO TM LLC, and is covered by one or more of the following U.S. Patents: 3,769,308; 3,856,847; 4,020,095; and 4,029,813.

\* Also known as dimethyl 4,4' -o-phenylenebis[3-thioallophanate]

\*\* Percent of TOPSIN M varies with each batch. Actual percent of TOPSIN M in this container is stenciled on the side of the container.

### KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

#### 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.

#### 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. Contact the Rocky Mountain Poison Control Center at 1-866-767-5089 for emergency medical treatment information.

EPA Registration No. 73545-9	EPA Establishment No. 8033		-JP-1°
NET WEIGHT 220.5 Lbs/100 Kg	Batch/Lot #	C C C ( ( C E C C E C C	ι . ε 
United Pho 630 Freedom Busin	d by sphorus, Inc. ess Center, Suite 402 sia, PA 19406	ζ <b>ιίιι</b> ιι ζίι ζίι ιί ιί ιί ι	
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#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS) CAUTION

Harmful if absorbed through skin or inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

#### FUNGICIDE FOR FORMULATING USE ONLY DIRECTIONS FOR USE

# IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Only for formulation into a fungicide for the following uses: almonds, apples, apricots, canola, cantaloupes, casaba, cherries, cucumbers, dry beans, garlic, grapes, green beans, melons, nectarines, onions, peaches, peanuts, pears, pecans, pistachios, plums, potatoes, pumpkins, soybeans, squash, strawberries, sugar beets, triticale, watermelons, wheat, ornamentals and turf. This product may also be used to formulate products for any additional use(s) not listed on this manufacturing use label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s). Manufacturer disclaims liability for claims or damages resulting from any use of a formulated product in a manner or on a crop not specifically listed on this label.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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. Do not contaminate water when disposing of equipment washwaters.

#### STORAGE AND DISPOSAL

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

**Pesticide Storage**: Store in a dry area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, sweep up spillage and dispose of in accordance with the Pesticide Disposal Instructions listed below.

**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 Handling: Nonrefillable container. Do not reuse or refill this containers

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of liner in a senitary landfill or by incineration or, if allowed by state and local authorities, by burning. If churned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

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#### IMPORTANT INFORMATION READ BEFORE USING PRODUCT

#### 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 reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks 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 United Phosphorus, Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of United Phosphorus, Inc. and Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold United Phosphorus, Inc. and Seller harmless for any claims relating to such factors.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UNITED PHOSPHORUS, INC. AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ON THIS LABEL.

To the extent consistent with applicable law, United Phosphorus, Inc. or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product and THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF UNITED PHOSPHORUS, INC. 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 UNITED PHOSPHORUS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

United Phosphorus, Inc. 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 the duly authorized representative of United Phosphorus, Inc.

Revision 06/12/09

