5935-88

4/16/2014



Subject:

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

> OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

NOTIFICATION

APR 1 6 2014

Nathan P. Ehresman Nufarm Ltd. C/O Nufarm Americas Inc. 4020 Aerial Center Parkway Morrisville, NC 27560

> Label Notification Product Name: Triamine Optical MC EPA Registration Number: 35935-88 Application Dated: February 14, 2014 Decision Number: 488655

Dear Mr. Ehresman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 for the subject product. Our review finds that the action falls within the scope of PRNs 98-10 and 2007-4. The label submitted with the application has been date-stamped "Notification" and 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>non-refillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Sarah Meadows at (703)347-0505 or at meadows.sarah@epa.gov.

Sincerely,

Kathryn V. Montague Product Manager 23 Herbicide Branch Registration Division (7505P) Office of Pesticide Programs

	N.	•			,
	(			(	•
		*• .			
e read instructions on revers	e before completing	form.	Form Approve	d, OMB No. 2070	0-0060, Approval expires 05-31-9
		ited States	🗌 Regist	ration	OPP Identifier Number
	Environmenta	al Protection Agen	cy 🗌 Ameno	dment	
	Washin	gton, DC 20460	7.	NOTIF	
		Application for P	Then does 1		······································
. Company/Product Number		2. EP.	A Product Manager		3. Proposed Classification
Nufarm Ltd/ 35935-88	• :	Ka	thryn Montague		
4. Company/Product (Name)			•		None Restricted
Nufarm Ltd/			•		
TRIAMINE OPTICAL N		23	<b>.</b>		
<ol> <li>Name and Address of App Nufarm Limited</li> </ol>	licant (Include ZIP				with FIFRA Section
C/O Nufarm Americas Inc.				is similar or ic	dentical in composition
4020 Aerial Center			abeling to:		
Morrisville, NC 275			Reg. No.:		
Check if this is a	a new address				
		Sect	ion - II		
Amendment – Explain	pelow.	······································	Final printed la	bels in response t	o Agency letter dated
Resubmission in respo	nse to Agency lette	r dated	"Me Too" Applic		
Notification - Explain be	elow.		Other - Explain	below	
Explanation: Use add	ditional page(s)	if necessary. (For S	ection I and Section	n II.)	
1. Material This Product Wi	Be Packaged In	Secti	on - III		<u> </u>
Child-Resistant Packaging	Unit Pack	aging	Water Soluble Pac	kaging	2. Type of Container
Yes*	Yes	5	Yes		Metal
No No	🛛 🖂 No		No No		🛛 Plastic
	If "Yes"	No. per	If "Yes"	No. per	Glass
*Certification must	Unit Pack	aging wgt. container	Package wgt.	container	Paper
be submitted					Other (Specifiy)
3. Location of Net Contents	Information	4. Size(s) Retail Conta	ainer	5. Location of	of Label Directions
Label	Container			🛛 🛛 On Labe	el
		50 Gallons,	260 Gallons		ling accompanyໂກ່ອີ ກາວດີເມct
6. Manner in Which Label is	Affixed to Product		Other	c C	
		⊠ Paper glued ☐ Stenciled			
			N/		ε ο ε
	· · · · · · · ·		on - IV	······	
1. Contact Point (Complete )	tems directly below		pual to be contacted, if ne		
<sup>lame</sup> athan P. Ehresman	Title Director, R			hoβe Νο. (Include Arθa Code) 79-2515 ξεεξές	
		Certification		d	6 Date Application
I certify that the statements I acknowledge that any knowi under applicable law.					ا Received کے Received کے ا (Stamped)
2. Signature		3. Title			- <b>1</b> .
her		Director, R	egulatory Affairs		
4. Typed Name		4. Date	4 2044		
athan P. Ehresman		February 1	4, 2014	<u> </u>	

Ņ

, ÷ . ....

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

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



NUFARM AMERICAS INC. 4020 Aerial Center Parkway Morrisville, NC 27560 Phone: 919-379-2515

February 14, 2014

Attn: Kathryn Montague (PM 23) Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U. S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202-4501

#### Subject: Nufarm Ltd (Company # 35935) – C/O Nufarm Americas Inc. TRIAMINE OPTICAL MC (EPA Reg. No. 35935-88) NOTIFICATION OF LABEL CHANGE

Dear Ms. Montague:

Nufarm Limited is submitting the enclosed notification of label change according to PRN 98-10 & 2007-4 to make minor revisions to the EPA Master label for 35935-88. We have revised how the measure of contents is expressed to comply with 40 CFR 156.10(d)(2). We reformatted the first aid section by placing the statements in a box and bullet pointing the treatment recommendations. In addition we have revised the container disposal statements to remove unnecessary disposal instructions. We have revised the Warranty statement to a new more abbreviated version

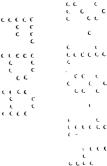
In support of this action, please find enclosed:

- Application for Pesticide Registration (8570-1).
- 2 copies of the label containing the revised wording (1 highlighted and 1 clean copy)
- 1 CD containing an electronic copy of the proposed label with the revised wording.

Please contact me at 919-379-2515 (or nathan.ehresman@us.nufarm.com) if you have any questions regarding this action.

Kind regards,

Nathan P. Ehresman Director, Regulatory Affairs Nufarm USA Inc



# TRIAMINE OPTICAL MC

### FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT:			
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic A	cid*		
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chloroph	ienoxy)pr	opionic Acid ** ‡.	17.67%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy	)propioni	c Acid *** ‡	
OTHER INGREDIENTS:			
			TOTAL: 100.00%
By Isomer Specific AOAC Method, Equivalent to:			
* 2,4-Dichlorophenoxyacetic Acid	29.3%	(2.94 lbs./gal.)	
** (+)-R-(2-Methyl-4-Chlorophenoxy)propionic Acid	14.6%	(1.47 lbs./gal.)	
*** (+)-R-2-(2-4-Dichlorophenoxy)propionic Acid	14.6%	(1.47 lbs./gal.)	NOTIFICATION
‡ Contains the single isomer forms of Mecoprop-p and	APR 1 6 2014		

#### KEEP OUT OF REACH OF CHILDREN DANGER

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300

For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 35935-88 EPA EST. NO.\_\_\_\_\_

NET CONTENTS: \_\_\_\_GALLONS (\_\_\_\_LITERS) Equivalent NET WEIGHT\_\_\_LBS (\_\_\_\_KG) Manufactured For NUFARM LTD. 4020 Aerial Center Parkway Morrisville, NC 27560



035935-00088.20140211.DRAFT

[]]

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

)j[.

[ FF

Corrosive this concentrate causes irreversible eye damage. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear face shield, goggles, or safety glasses and long pants, long sleeves shirt, socks shoes and rubber gloves when mixing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before use.

	FIRST AID
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
	HOT LINE NUMBER ontainer or label with you when calling a poison control center or doctor, or going for also contact 1-877-325-1840 for emergency medical treatment information.

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

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not discharge effluent containing this product into lake, 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.

2

**ις ει**εί ι ι ι ι

#### DIRECTIONS FOR USE

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

50

د.

eral avera 6

This material requires further mixing before use. For formulation into end use products for the following uses: Residential and Commercial Turf and Lawns (including golf courses, parks, athletic fields, cemeteries, school grounds, roadsides) and Sod Farms.

This product may be used to formulate products for specific uses not listed on the MP label, if the formulator, user group or grower has complied with USEPA data and/or citations of data requirements regarding support of such uses.

Uses for experimental purposes that are in compliance with U.S. EPA regulations.

Only for formulation into end use products with directions for use that prohibit broadcast applications greater than 0.75 lb as MCPP-p per acre.

Only for formulation into end use products with directions for use that prohibit spot treatment applications greater than 1.2 lbs ae MCPP-p per acre.

If formulating into ready-to-use spray products, the ready-to-use spray containers must produce droplets that are medium or coarse in size according to the ASAE (S572) definition for standard nozzles.

Each formulator is responsible for obtaining the EPA registration of his formulated product(s).

For specific information relating to composition, toxicity, methods of formulation and the product's effectiveness, please contact your Nufarm representative.



#### STORAGE AND DISPOSAL

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

**PESTICIDE\_STORAGE:** Always use-original-container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter the product. Containers should be opened in well ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. 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:

ere the t

**Nonrefillable Container.** Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling, if available, or puncture and dispose of in an approved sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Triple rinse as follows:** Empty the remaining contents into manufacturing equipment. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into manufacturing equipment, or store rinsate for later use or disposal. Repeat this procedure two more times.

**Pressure rinse as follows:** Empty the remaining contents into manufacturing equipment and drain for 10 seconds after the flow begins to drip. Hold container upside down over manufacturing equipment, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.]

#### [CONTAINER HANDLING:

**Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or dispose of in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

`رد د د د د د د د د د د

cic

#### WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY

The directions' fo<sup>p</sup>/use<sup>®</sup> of this product must be followed carefully. TO THE EXTENT CONSISTENT<sup>1</sup> WITH APPLICABLE LAW; (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS"BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV021114)

ιι Αιί ι ιι είι

> د د ۲ ۵ ۴۰ ر ر ن د

Triamine is a trademark of Nufarm Americas Inc

## LABEL HISTORY

.

(

9/9

(

•

.

r

File Name	Revision Mark	Comment	1	
035935-00088.20110802.MASTER	RV080211	EPA Acceptance		
	RV021114	Revised Label: Updated measure of contents to comply with 40 CFR 156.10(d)(2) reformatted first aid statement (placed in box), updated container disposal statement, revised Warranty statement		
	ə		-	
			4	
	•		<u> </u> ].	