

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

OFFICE OF PREVENTION, PESTICIDES AND

TOXIC SUBSTANCES

Steve A. McMaster Dintec Agrichemicals 9330 Zionsville Road Indianapolis, IN 46268 NOV 13 2009

SUBJECT:

Application for Pesticide Notification – Label Changes per PR Notices 98-10 and 2007-4

Dintec Agrichemicals / Technical Ethalfluralin

EPA Reg. No. 68156-2

Application Dated November 10, 2009

Dear Mr. McMaster

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRNs) 98-10 and 2007-4 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRNs 98-10 and 2007-4 and finds that the label changes requested fall within the scope of these PRNs. 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 nonrefillable 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 call me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P)

Office of Pesticide Programs

Plasta rated instructions on	ravares halose completing to			Form An		OMP No	1070 008	<b>.</b>	as sal : as unit	4	
Flease read instructions on reverse before completing form.  United States  Environmental Protection Ag  Washington, DC 20460			gency	ency Am		R jistra Amend Other	ation	OPP Identifier Number			
,	App	ication fo	r Pestici	de - Sec	tion			<u> </u>			
1. Company/Product Number Dintec Agrichemicals/68156-2			2. EPA Product Manager James Tompkins				3. Proposed Classification  None Restricted				
Company/Product (Name)     Dintect Agrichemicals/Technical Ethalfluralin			PM# 25		1						
5. Name and Address of Applicant (Include ZIP Code)			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)								
Dintec Agrichemicals 9330 Zionsville Road Indianapolis, IN 46268			(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.								
Check if this	Produ	Product Name									
		Se	ection -	ll .							
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.  Explanation: Use additional page(s) if necessary. (For section I This notification is consistent with the provisions of PR Notice 98-10 a 156.144, 156.146, and 156.156 and no other changes have been mait is a violation of 18 U.S.C. Sec. 1001 to willfully make any false state of PR Notice 98-10 and PR Notice 2007-4 and 40 CFR 152.46, 40 CFR			R Notice 200 the labeling t to EPA. I fu	lotice 2007-4 and EPA regulations at 40 CFR labeling or the confidential statement of form EPA. I further understand that if this notificat			CFR 152.46, ormula of thication is no	40 CFR is product consist	t. I unde	156.140, rstand that the terms	
FIFRA and I may be subject	to enforcement action and per	alties under se	ctions 12 and	1 14 of FIFRA	4.	, 2110 100.10	•				
1. Material This Product Wil	Be Packaged In:		icuon - i		·			····			
Child-Resistant Packaging Yes No Cartification must be submitted	Packaging  Unit Packaging  Yes  ✓ No  If "Yes"  Unit Packaging  Yes  On must  No. per Unit Packaging wat, container		Water Soluble Packaging  Yes  ✓ No  If "Yes" No. per Package wgt container			2. Type of Container  Metal Plastic Glass Paper Other (Specify)					
3. Location of Net Contents Information 4. Size(s) Ret			50 lb On lab			On labe					
6. Manner in Which Label is	Affixed to Product	Lithograph Paper glued Stenciled		Othe	er		•				
	· · · · · · · · · · · · · · · · · · ·		ction - I	V							
1. Contact Point  Complete	items directly below for idea	tification of in	dividuel to b	e contacted	, if nec	essary, to p	rocess this	applica	tion.)		
Name Title Steve A. McMaster Regulate				ory Manager				Telephone No. (Include Area Code) (317) 337-4670 (fax: 317-337-4649)			
	C	ertification			-	•	1	6. Date	Applica	tion	

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. Lacknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or

3. Title

5. Date

Regulatory Manager

Steve A. McMaster (samcmaster@dow.com)

both under applicable law.

2. Signature

4. Typed Name

November 10, 2009

Received

(Stamped)

# **Technical Ethalfluralin**

#### Herbicide

# For Manufacturing Use Only

Active Ingredient:	
ethalfluralin:	V-ethyl-N-(2-methyl-2-propenyl)-
2,6-dinitro	o-4-(trifluoromethyl)benzenamine96%
Inert Ingredients	49
Total	100%

# NOTIFICATION NOV 1 3 2009

# WARNING

# **Precautionary Statements**

# **Hazards to Humans and Domestic Animals**

Causes Substantial But Temporary Eye Irritation And Skin Irritation • Harmful Of Inhaled • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In Some Individuals

Do not get in eyes, on skin or on clothing. Avoid breathing particulate material or vapors. Wear protective eyewear (goggles or face shield) and protective clothing such as coveralls, a long-sleeved shirt and impermeable gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. This material will cause intense staining.

#### First Aid

**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.

**If swallowed:** 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:** 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.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

# **Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. 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.

# **Directions for Use**

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

For formulation into an end-use herbicide only for use on the following crops: dry beans, dry peas, cucurbits, peanuts, soybeans and sunflowers.

#### (Storage and Disposal for rigid containers 5 gal or less)

#### Storage and Disposal

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

**Pesticide Storage:** Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank 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.

# (Storage and Disposal for nonrigid containers any size)

# **Storage and Disposal**

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

Pesticide Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

# (Storage and Disposal for refillable rigid containers greater than 5 gal)

#### Storage and Disposal

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

**Pesticide Storage:** Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Reuse:** 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. If practical, 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.



# (Storage and Disposal for nonrefillable rigid containers greater than 5 gal)

# **Storage and Disposal**

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

Pesticide Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Reuse:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one com[plete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tan or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank 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.

# **Warranty Limitations and Disclaimer**

Dintec Agrichemicals warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that Seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. DINTEC AGRICHEMICALS EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely exclusively on any oral or written statements or representations.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Manufacturing Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 68156-2

EPA Est. \_\_\_\_\_

Produced for Dintec Agrichemicals • Indianapolis, IN 46268 U.S.A.

Net Weight \_\_\_\_