

# 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 JAN 29 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Mr. McMaster:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated November 16, 2009 for:

#### **EPA Registration 68156-2**

#### **Technical Ethalfluralin**

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 2007-4 and finds that the label changes requested falls within the scope of PR Notice 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 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 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

United States  Environmental Protection A Washington, DC 20460			gency			Regis Amer Other	ndme		OPP Identifier Number	
Į.	Application	on for F	Pestic	ide - Sec	tion	l				
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							
5. Name and Address of Applicant (Include ZIP Cod Dintec Agrichemicals 9330 Zionsville Road Indianapolis, IN 46268  Check if this is a new address	(e)		(b)(i), i to: EPA		s sim	ilar or id	lentical	in cor	FIFRA Section 3(c)(3) mposition and labeling	
		Sect	tion -	11						
Amendment - Explain below.  Resubmission in response to Agency letter of Notification - Explain below.  Explanation: Use additional page(s) if necessary. Notification of label change per PR Notice 2007-4. The regulations at 40 CFR 156.10, 156.140, 156.144, 156. formula for this product. I understand that it is a violat amended label is not consistent with the requirements and I may be subject to enforcement action and penal	. (For section is notification .146, and 156 tion of 18 U.S of 40 CFR 1	n is consiste 3.156. No c 3.C. Sec. 10 56.10, 156.	ent with the other cha 101 to wil 140, 156	ne guidance in nges have bee Ifully make any 5.144, 156.146	PR N	otice 200 de to the l	JA 7-4 and tabeling of to EPA	the requor the control of the control	9 2010  uirements of EPA's onfidential statement of her understand that if the	
X		Sect	ion - l	111						
Material This Product Will Be Packaged In:										
Child-Resistant Packaging  Yes  ✓ No  * Certification must be submitted  Unit Packaging  Ves  ✓ No  If "Yes" Unit Packaging wgt.	Yes No. per		er Soluble Packaging Yes No No No. per container			2. Type of Container  Metal Plastic Glass Paper Other (Specify)		pecify)		
3. Location of Net Contents Information	4. Size(s) Retail C		ner 5. Lo		5. Lo	cation of Label Directions On label				
6. Manner in Which Label is Affixed to Product	Lithog Paper Stenci	raph glued iled		Other						
			on - I	v						
1. Contact Point (Complete items directly below for	identificatio	n of individ	dual to b	e contacted,	f nec	essary, to	proces	s this	application.)	
		Title Regulatory Manager				1 '			No. (Include Area Code) 4670 (fax: 317-337-4649)	
I certify that the statements I have made on the lacknowledge that any knowlingly false or moboth under applicable law.  2. Signature	isleading sta	all attachn					nent çç	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6. Date Application Received (Stamped)	

Regulatory Manager

5. Date

Steve A. McMaster (samcmaster@dow.com)

4. Typed Name

November 16, 2009



9330 Zionsville Road Indianapolis, IN 46268-1054

308/2E November 16, 2009

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

TECHNICAL ETHALFLURALIN (A.I. ETHALFLURALIN) EPA REGISTRATION NUMBER: 68156-2 NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 2007-4

Enclosed please find labeling for the notification action of Technical Ethalfluralin herbicide. The following change has been made by notification:

1. Storage and Disposal: Revised per PR Notice 2007-4.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

#### **Contents of Submission**

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled Technical Ethalfluralin (C7A/Technical Ethalfluralin/Notif/11-16-09) (3 Pages plus Registration Notes) (1 Copy)

If you require further information, please contact Cindy Loy, Regulatory Specialist at (317) 337-4655.

Sincerely,

Steve A. McMaster Regulatory Leader (317) 337-4670

(317) 337-4649 (FAX)

Enclosures

C7A / Technical Ethalfluralin / Notif / 11-16-09 file: Technical Ethalfluralin-68156-2 16Nov09N.doc

# **Technical Ethalfluralin**

EPA Reg. No. 68156-2

## **Registration Notes:**

**Source label text** based on EPA accepted text dated July 2, 2003 and notification coded "C7A / Technical Ethalfluralin / Notif / 09-20-07."

#### Change by notification:

1. Storage and Disposal: Revised per PR Notice 2007-4.

## **Technical Ethalfluralin**

#### Herbicide

#### For Manufacturing Use Only

Active Ingredient:	
ethalfluralin: N-ethyl-N-(2-methyl-2-propenyl)-	
2,6-dinitro-4-(trifluoromethyl)benzenamine 9	6%
Inert Ingredients	4%
Total10	00%

### **NOTIFICATION**

JAN 2 9 2010

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

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 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### (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 Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### (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 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. If plactical, 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.

recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

(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 Handling: Nonrefillable container. Do not reuse or refill this container.

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 complete 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 tank 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 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. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### **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

Produced for Dintec Agrichemicals 9330 Zionsville Road Indianapolis, IN 46268

EPA accepted 07/02/03

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