



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

DEC - 7 2012

Kaila Moran Amvac Chemical Corporation 4695 MacArthur Court, Suite 1250 Newport Beach, CA 92660

Subject:

Notification: Per PR-Notice 2007-4

Technical Chlorthal Dimethyl EPA Reg. No. 5481-495

Dear Ms. Moran:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and (PRN) 2007-4 dated August 22, 2012 for the product referenced above. The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-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 regarding this letter, please contact Jasmine Branch at (703) 347-0351 or branch.jasmine@epa.gov.

Singerely,

Kathryn Montague Product Manager 23

Herbicide Branch

Registration Division (7505P)

<b>⊗</b> EPA	
1. Company/Produ	_

Kaila Moran

<b>\$EPA</b>	Environme Wa	United States Ental Protects Eshington, DC 2	ction A	gency			Amend		Of Fidenside Hamber
				- eti e i	do Coo	¥ ion	Other		
		pplication	TOPP	esticio	<u> 1e - Sec</u>	tion	1		
1. Company/Product Number	5481-495				Product Mar athryn M	_	gue	3. Propos	sed Classification
4. Company/Product (Name) Technica	I Chlorthal Dime	ethyl		PM#				None	Restricted
5. Name and Address of App		ode)							A Section 3(c)(3)(b)(i), my and labeling to:
Amvac Chemical 4695 MacArthur (	Court, Suite 125	0		EPA	Reg. No	o			CATION
Newport Beach, (	CA 92660 if this is a new add	ress		Pro	duct Nar	ne _		DEC (	7 2012
			Secti	on - I	]			<u></u>	
Amendment - Explain b	elow			Fina	al printed la	bels in	response	to Agency	letter dated
Resubmission in respon	nse to Agency letter	dated		☐ "Me	Too" Appli	ication			
Notification - Explain be	elow			Otl	ner - Explair	n belov	v	·	
Explanation: Use additional provided in Notification of label change requirements of EPA's regulated labeling or the Confiden make any false statement to 156.10, 156.140, 156.144, and penalties under section	per PR Notice 200 llations at 40 CFR { itial Statement of F o EPA. I further und 156.146, and 156.1	7-4. This notifi §§ 156.10, 156 ormula for this derstand that if 156, this produ	cation is 3.140, 15 product the ame ct may b	consist 66.144, I under ended la e in viol	ent with the 156.146, ar stand that abel is not c ation of FIF	e guida nd 156 it is a consist FRA ai	ance in PR .156. No o violation of ent with th nd I may be	Notice 20 ther chang f 18 U.S.C e requirer e subject t	ges have been made to C. Sec. 1001 to willfully nents of 40 CFR §§
and penalics under section	15 12 and 14 011 11	IVA. THE LIMIT		on - li		as also	у респ ара	atou.	
1. Material This Product Will	Be Packaged In:			<u> </u>	<u> </u>				
Child-Resistant Packaging	Unit Packaging		Water		Packaging		2. Type of		
☐ Yes* ☑ No	☐ Yes 🔀 No			Yes No			· Ш	Metal Plastic	
* Certification	If "Yes"	No. per	If "Yes		No. per			Glass	
must be	Unit Packaging wt.	container	Packag	ge wt.	container	1	لنتا	Paper	
submitted								Other (Spe	cify)
3. Location of Net Contents	Information	4. Size(s) Ret		iner	1	5. Loc	ation of La	pel Direction	ons
		25 Pound I	3ags		.		Label		
Label X	Container	application to				On	Labeling a	ccompany	ing product
6. Manner in Which Label is	Affixed to Product	☑Lithograp □Paper glu				□Ste	enciled ner		
			Secti	on - I\	/				
1. Contact Point (Complete it	ems directly below	for identificatio	n of indi	vidual to	be contact	ed, if n	ecessary, t	o process	this application.)
Name		Ti	tle					•	No. (Include Area Code)
Kaila	Moran	0 - 416 - 41		Regulat	ory Cons	ultan	t		562)° 807-2146
I certify that the state	ements I have made	Certification this form an complete	nd all atta	chment	s thereto ar	e true,	accurate a		8. Date Application Received (Stamped)
I acknowledge that any I or both under appiicable	knowingly false or n law.	nisleading state	ement m	ay be ρι	ınishable by	y fine o	or imprison	mento 3	3 9 9
2. Signature	200	3.	Title				<del></del>	و د د د د د	ခ်ခဲ့ ခ ၁ ၁၁
- Ance	I / Jen	<u> </u>		Reg	ulatory C	Consu	ıltant	3 3	6 3 3 3 3 3 3 3 3
4. Typed Name		5.	Date	00			<b>3</b> -1	3.3333	9



August 22, 2012

Ms. Sherada Hobgood
Document Processing Desk
Office of Pesticide Programs (Notif)
U.S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Subject:

Notification of Storage and Disposal Statements per PR Notice 2007-4

90% Dimethyl-T (EPA Reg. No. <u>5481-485</u>) Dacthal 1.92F (EPA Reg. No. <u>5481-486</u>) Dacthal W-75 Turf (EPA Reg. No. <u>5481-49</u>©)

Technical Chlorthal Dimethyl (EPA Reg. No.5481-495)

#### Dear Sherada:

Please find enclosed the notification to revise labeling for the above listed product. We have revised the label to remove the web address and to update the Storage and Disposal Statement.

In support of this request, enclosed please find the following:

1. Application for Pesticide Registration (EPA Form 8570-1).

- 2. Telescoples of the label (Ref. No.<u>495-20120820r2</u>; <u>491-20120820r3</u>; <u>486-20120820r4</u>; <u>485-20120820r5</u>).
- 3. One copy label with changes highlighted.

It is my understanding that this satisfies the requirements of the Agency's PR Notice. If you have any questions or require additional information, please do not hesitate to contact me at 949-221-6123 or email joyp@amvac-chemical.com. Thank you for your attention to this matter.

Beşt régards

Kaila Moran

Regulatory Consultant

Amvac Chemical Corporation

4/

# **Technical Chlorthal Dimethyl**

### For Formulating into Herbicides Only

Active Ingredient:

Dimethyl tetrachloroterephthalate (DCPA)......98.8%

Other Ingredients: <u>1.2%</u>
Total 100.0%

EPA Reg. No. 5481-495 EPA Est. No. 33965-JPN-02

NOTIFICATION

DEC 0 7 2012

## Keep Out of Reach of Children CAUTION

<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Hold eye open and rinse slowly and gently with water for 15-20 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> <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> </ul>	FIRST AID	
<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Hold eye open and rinse slowly and gently with water for 15-20 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> <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> </ul>	If inhaled	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 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> <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> </ul>		Rinse skin immediately with plenty of water for 15-20 minutes.
<ul> <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> </ul>	If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
• Do not give anything by mount to an unconscious person.	If swallowed	<ul> <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</li> </ul>
Emergency Telephone Number	<b>Emergency Tele</b>	ephone Number

4100 E. Washington Boulevard Los Angeles, CA 90023 U.S.A.

for treatment. Questions? Call 1-323-264-3910.

#### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestics Animals

**CAUTION:** Harmful if inhaled or absorbed through skin. Causes eye irritation. Avoid contact with eyes, skin or clothing. Avoid inhaling dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

#### **Environmental Hazards**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. 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 the labeling.

#### For Formulation Purposes Only

This product is only for formulating into herbicides for the following uses:

Terrestrial Food Crops: beans, beans (succulent, snap), beets, broccoli, Brussels sprouts, cabbage, cauliflower, cole crops, collards, cress (garden), cucumber, eggplant, garlic, kale, melons (cantaloupe, honeydew, watermelon), mustards, onion, peas (southern), pepper, radish, squash (all or unspecified), strawberry, sweet potato, tomato, turnip and yam.

Terrestrial Food and Feed Crops: beans, beans (dried-type), bean (mung), beans (succulent, lima), beans (succulent, snap), beets, eggplant, mustard, peas (southern), pepper, potato (white/irish), tomato, turnip and yam.

Terrestrial Feed Crops: alfalfa

Terrestrial Non-Food and Outdoor Residential Sites: ornamental and/or shade trees, ornamental herbaceous plants, ornamental lawns and turf, ornamental non-flowering plants, and ornamental woody shrubs and vines.

#### STORAGE AND DISPOSAL

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

Storage: Store product in its original container in a cool, dry, locked place out of reach of children.

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

Container Disposal: Nonrefillable container. Do not reuse or refill this container.

3333

Completely empty bag into application equipment. When completely empty, offer for recycling or a dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conform to the chemical description on the labels (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to be rein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

6/

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT, SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

Questions? Call 1-800-482-6822