1.33	377-9		5-20-	-2004		d OMP No	. 2070-0060 Approval Expires 5-31-98	
EPA		United	otection Agenc	y	Registratio Amendmen	n	OPP Identifier Number	
Application for Pesticide - Section I								
Company/Product Number				2. EPA Product Manager 3. Pro			3. Proposed Classification	
3377-9				PM21				
3. Company/Product (Name)				PM#			None Restricted	
Methyl Bromide Technical				PM21			Notice	
5. Name and Address of Applicant (Include ZIP Code)				6. Expedited Review. In accordance with FIFRA Section 3 (c) (3)				
Albemarle Corporation 451 Florida Street				(b) (i), my product is similar or identical in composition and labeling to:				
Baton Rouge, LA 70801				EPA Reg. No				
				Product Name				
Check it this to driver address								
Section – II								
Amendment	- Explain below.		Final printed labels in response to					
Resubmission in response to Agency letter dated				MAY 2.0 2004				
Notification -	- Explain below.			Other - Explain below.				
Explanation: Use additional Page(s) if necessary. (For section I and Section II)  Notification of a label clarification. Added the phrase "Methyl bromide vapor is odorless and non-irritating to skin and eyes during exposure. Exposure to toxic levels may occur without warning or detection by the user." per PR Notice 84-5. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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.								
			Section	1 – 111				
1. Material This P	roduct Will Be P	ackaged In: Unit Packaging		Water Solubi	e Packaging	1 2.	Type of Container	
Child-Resistant Pa	ackaging	Yes		Yes			] Metal	
Yes*				<b>⊠</b> №			Plastic	
<b>⋉</b> №			No. nor			_	Glass	
		If "Yes" Unit Packaging w	No. per gt. Container	If "Yes" Unit Package	No. i wgt. Contai		Paper	
* Certification be submitted	n must				•	-	Other (Specify)	
3. Location of Net	Contents Informat	tion	4. Size(s) Retail Contai	ner	5. Location of	Label Direct	ions	
<b> </b>	П.,				On Labe	el		
Label	Container				On Labe	eling accom	panying product	
6. Manner in White	ch Label is Affixed	to Product	Lithograph					
ļ			Paper glued					
Stenciled								
Section – IV								
<del></del>	(Complete items	directly below for id	entification of individual t	o be contacted				
Name			Title	I title I elephone			No. (Include Area Code)	
Ann M. Oxford		Manager, Regulatory Affairs (225) 388			111 , , ; .			
Certification  I certify that the statements which I have made on this form and all attachments are true, accurate and complete.  I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.  6. Date Application Received  (Stamped)								
2. Signature			3. Title	3. Title				
UNILATE			Manager, Regul	Manager, Regulatory Affairs				
4. Typed Name	11)		5. Date				] ''': '':	
Ann M. Oxford Apri							****	
EPA Form 8750-1 (Rev. 8-94) Previous editions are obsolete.								



2/4

Health, Safety, and Environment Department Toxicology and Regulatory Affairs

Facsimile: 225-388-7046

451 Florida Street Baton Rouge, Louisiana 70801-1765 Telephone: 225-388-8011 Facsimile: 225-388-7686

Writer's Direct Dial Phone Number:

(225) 388-8111

e-mail: ann\_oxford@albemarle.com

April 13, 2004

Document Processing Desk (NOTIF)
Office of Pesticide Programs – 7504C
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

ATTN: Mary Waller, PM-21

Dear Ms. Waller:

SUBJECT: Methyl Bromide Technical, EPA Reg. No. 3377-9

Notification Per PR Notice 98-10

This notification is for a minor label clarification. We are including the following phrase on the Methyl Bromide Technical product label: "Methyl bromide vapor is odorless and non-irritating to skin and eyes during exposure. Exposure to toxic levels may occur without warning or detection by the user." The phrase was to be added to methyl bromide product labels that are essentially 100%, per PR Notice 84-5.

The EPA stamped accepted the label on August 15, 1997, but did not request the above phrase be added. The California Department of Pesticide Regulation (CDPR) is requiring the phrase on the label prior to registration in the state.

No other changes have been made to the label since it was stamped accepted August 15, 1997.

Sincerely,

ALBEMARLE CORPORATION

Ann M. Oxford

Manager, Regulatory Affairs

Enclosures: 2

#### WARRANTY

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

### WARNING

Contains Methyl Bromide, a substance which harms public health and environment by destroying ozone in the upper atmosphere.

# METHYL BROMIDE **TECHNICAL**

A NEMATICIDE, INSECTICIDE, HERBICIDE FOR FORMULATION INTO END-USE PRODUCTS INTENDED FOR INDOOR FOOD/FEED USES OR WHEN COMBINED WITH CONCENTRATIONS OF 0.25% OR GREATER CHLOROPICRIN. TERRESTRIAL, GREENHOUSE, DOMESTIC OUTDOOR AND INDOOR FOOD AND NON FOOD USES

ACTIVE INGREDIENT:	
Methyl Bromide	99.8%
INERT INGREDIENTS	

## KEEP OUT OF REACH OF CHILDREN **DANGER POISON**

**PELIGRO** 

Si Usted no entiende la etiqueta, busque a alquien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in

#### **FIRST AID**

IN ALL CASES OF EXPOSURE, GET MEDICAL ATTENTION IMMEDIATELY. TAKE PERSON TO A DOCTOR OR EMERGENCY TREATMENT FACILITY.

IF INHALED - Get exposed person to fresh air. Keep warm. Make sure person can breathe freely. If breathing has stopped, apply artificial respiration. Do not give anything by mouth to an unconscious person. IF ON SKIN - immediately remove contaminated clothing, shoes, and any other item on skin. Wash contaminated skin area thoroughly with soap and water.

IF IN EYES - Hold evelids open and flush with a steady, gentle stream of water for at least 15 minutes.

> ALBEMARLE CORPORATION 451 Florida Street Baton Rouge, LA 70801

In case of an emergency endangering life or property involving this product, call collect (225) 344-7147.

EPA Reg. No. 3377-9

LBS.

EPA Est. No. 3377-AR-1

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

EXTREMELY HAZARDOUS LIQUID AND VAPOR UNDER PRESSURE. DO NOT BREATHE VAPOR. INHALATION MAY BE FATAL OR CAUSE SERIOUS ACUTE ILLNESS OR DELAYED LUNG, NERVE OR BRAIN INJURY. LIQUID OR VAPOR CAN CAUSE SERIOUS SKIN OR EYE INJURY WHICH MAY HAVE A DELAYED ONSET. DO NOT GET LIQUID ON SKIN, IN EYES OR ON CLOTHING.

METHYL BROMIDE VAPOR IS ODORLESS AND NON-IRRITATING TO SKIN AND EYES DURING EXPOSURE EXPOSURE TO TOXIC LEVELS MAY OCCUR WITHOUT WARNING OR DETECTION BY THE USER.

#### NOTE TO PHYSICIAN

Early symptoms of overexposure are dizziness, headache, nausea and vomiting, weakness and collapse. Lung edema may develop in 2 to 48 hours after exposure, accompanied by cardiac irregularities; these effects are the usual cause of death. Repeated overexposure can result in blurred vision, staggering gait and mental imbalance, with probable recovery after period of no exposure. Blood bromide levels suggest the occurrence, but not the degree, of exposure. Treatment is symptomatic. See the product MSDS for additional information.

#### PERSONAL PROTECTIVE EQUIPMENT

Wear loose-fitting or well ventilated long-sleeved shirt and long pants, shoes and socks, full-face shield or safety glasses with brow and temple shields when handling liquid product. (Do NOT wear goggles.) A respirator is required if the acceptable air concentration level (5 ppm) for methyl bromide is exceeded at any time. The respirator must be one of the following types: (a) a supplied air respirator (MSHA/NIOSH approved number prefix TC-19C), (b) a self-contained breathing apparatus (SCBA) (MSHA/NIOSH) approved number prefix TC-13F). Do not wear jewelry, gloves, goggles, rubber protective clothing, or rubber boots when handling. Methyl bromide is heavier than air and can be trapped inside clothing and cause skin injury. If liquid spills or splashes on clothing, shoes or socks, remove them immediately. Do not reuse until the clothing is thoroughly aerated or ventilated and cleaned. Discard clothing and shoes that have been heavily contaminated with this product.

#### **ENVIRONMENTAL HAZARD**

This pesticide is toxic to wildlife. 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.

# NOTIFICATION

MAY 20 2004

Methyl Bromide fire or explosion chemical to profurnigated. Pilo

Do not apply ga corrosive effect Do no use conta aluminum or the

It is a violation of its labeling. Methyl Bromide 7 use products inten by the U.S. Enviro can be lawfully di

STORAGE AN Store in secure ma well ventilated are food, or feed by st

Store cylinders up should not be subi bumping, dragging devices to unload other device to wh

Do not remove va use. Replace safet

CONTAINER When cylinder is o replace protection authorized to refill registrant's instruc

When tank car is a valve outlets. Clo back to shipper, n

PESTICIDE DIS Pesticide wastes a Federal Law. If t instructions, cont the Hazardous W. guidance.

Evacuate everyor affected area to o (including prescr this labeling. Mo location. Observ spilled furnigant are permitted to area by any other measured to be l

Contaminated so Report spill to ti quantity of 1000

4-13-04

**NET CONTENTS** 

# METHYL BROMIDE TECHNICAL EPA Reg. No. 3377-9

# TRANSMITTAL DOCUMENT

**SUBMITTER:** 

Albemarle Corporation

attn: Ann Oxford 451 Florida Street

Baton Rouge, LA 70801

**REGULATORY ACTION:** NOTIFICATION: Label clarification to add the phrase *Methyl bromide vapor is odorless and non-irritating to skin and eyes during exposure. Exposure to toxic levels may occur without warning or detection by the user.* 

TRANSMITTAL DATE: April 13, 2004

## **SUBMITTED DOCUMENTS:**

Administrative Materials

\* Application for Pesticide (EPA Form 8570-1)

\* One copy of the label clearly marked with the changes

**COMPANY OFFICIAL:** 

Ann M. Oxford, Manager, Regulatory Affairs

Albemarle Corporation 451 Florida Street Baton Rouge, LA 70801

(225) 388-8111