



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

AUG 1 9 2010

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Rhonda Vance-Moeser Senior Product Stewardship Specialist Dow Chemical Company 1790 Building, Office 226 Midland, MI 48667

Subject:

**DBNPA 100 PTECH** 

EPA Registration No.: 464-655 Notification Date: O7/28/2010 EPA Receipt Date: 07/30/2010

Dear Ms. Ronda Vance-Moeser,

This letter acknowledges receipt of your notification submitted under the provisions of FIFRA section 3(c)9 and PR Notice 98-10.

# **Proposed Notification**

Label additions and omissions corrections

# **General Comments**

Based on reviews of the submitted materials, your notification for the addition of the signal word, "Danger", to the "Precautionary Statements" and the statement, "Toxic to fish and aquatic organisms" to the "Environmental Hazards" section, is acceptable and apart of the records on file.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <a href="mailto:campbell-mcfarlane.jacqueline@epa.gov">campbell-mcfarlane.jacqueline@epa.gov</a> or Glen McLeod by telephone at (703) 347-0181 or by e-mail at mcleod.glen@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Jacqueline Campbell-McFarlane

Product Manager

Regulatory Management Branch Antimicrobials Division (7510P)

Ple instructions on reverse before company form.	Form Approve	J ```MB No. 2070 <u>-0</u> 0	Print Form 2/5
United States  Environmental Protection Age Washington, DC 20460		Registration Amendment	OPP Identifier Number
Application for	Pesticide - Section	n I	
1. Company/Product Number 464-655	2. EPA Product Manager Jacquie Campbell-Mo		. Proposed Classification
<b>4. Company/Product (Name)</b> The Dow Chemical Company/ DBNPA 100 PTECH	<b>PM#</b> 34		X None Restricted
5. Name and Address of Applicant (Include ZIP Code)  The Dow Chemical Company 1803 Building Midland, MI 48674  Check if this is a new address	(b)(i), my product is si to:		composition and labeling
Se	ction - II	7 1 2 2	
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.  Explanation: Use additional page(s) if necessary. (For section I and Section 1 and Section 1 and Section 1 and Section 1 and Section 2 and 1 and Section 3 and 1	Agency letter d "Me Too" Appli Other - Explain ection II.) n statement. Purpose o	below.	dd additional "danger" to
Sec	ction - III		
1. Material This Product Will Be Packaged In:			
Yes Yes No If "Yes" No. per If "Yes"	age wgt container	2. Type of Contain Meta Plas Glas Pape Other	al tic s or or (Specify)
Label Container	<u> </u>		companying product
6. Manner in Which Label is Affixed to Product Lithograph Peper glued Stenciled	Other		
Sec	tion - IV		
Contact Point   Complete items directly below for identification of ind.  Name  Title  Cr. Rose  Cr. Rose  Title		Telep	hone No. (Include Area Code)
Certification I certify that the statements I have made on this form and all attact I acknowledge that any knowingly false or misleading statement in both under applicable law.  2. Signature  3. Title	ulatory Specialist	ccurate and complete rimprisonment or	6. Date Application Received (Stamped)
Rhonda Vance-Moeser	July 28	,2010	



The Dow Chemical Company Midland, MI 48674 U.S.A.

July 28, 2010

Office of Pesticide Programs (7504P)
Document Processing Desk (NOTIF)
U. S. Environmental Protection Agency
One Potomac Yard, Room S-4900
2777 S. Crystal Drive
Arlington, Virginia 22202-4501

Overnight Mail

RE: NOTIFICATION - EPA REG. NO. 464 - 655 - DBNPA 100 PTECH

Dear Ms. Campbell-McFarlane,

The Dow Chemical Company (Dow) hereby submits a Notification to correct label omissions which were previously approved on the DBNPA 100 PTECH label. Specifically:

- 1) DANGER is the single word and is on the label already. This Notification adds the additional "danger" to the precautionary statements which was inadvertently omitted on label submission.
- 2) Agency previously approved Environmental Hazards to state "toxic to fish and aquatic organisms" which was inadvertently left off the label. This Notification adds this phrase back on the label.

In order for the application to be processed the required Notification statement is included below.

"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 violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to 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 enforcement action and penalties under section 12 and 14 of FIFRA"

### Enclosed are the following documents to support this notification

- 1) Completed application for Pesticide Registration, Form 8570-1.
- 2) Required notification statement above.
- 3) One copy of the label with changes highlighted in yellow and two copies of final printed label.

Please contact me if you have any questions or need additional information.

Sincerely,

Rhonda Vance-Moeser
Senior Product Stewards

Senior Product Stewardship Specialist

Rhandu Dallo- Helper

1790 Building, Office 226

Midland, MI 48667

Phone: (989) 636-1884 e-mail: rgvmoeser@dow.com

# KEEP OUT OF REACH OF CHILDREN DANGER

# PRECAUTIONÁRY STATEMENTS

# Hazards to Humans and Domestic Animals DANGER

E • Causes irreversible eye damage • May be fatal if inhaled or swallowed • Causes skin irritation • Do Not s, on Skin, or on Clothing • Do not breathe dust • When loading or handling wear protective eyewear r face shield), long-sleeved shirt and long pants, socks, shoes, chemically resistant gloves and a NIOSH respirator • Prolonged or frequently repeated skin contact may cause allergic reactions in some • Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using the r using tobacco • Remove and wash contaminated clothing separately from other laundry before reuse.

#### **Protective Equipment**

ist wear:

over long-sleeved shirt and long pants

chemical resistance footwear

r face shields

esistant gloves (such as barrier, laminate, butyl nitrile/neoprene rubber, PVC or viton)

### ng Controls

ers use closed metering systems the handler requirements may be reduced or modified to long-sleeve shirt, long pants, ocks.

### ty Requirements

ufacturers' instructions for cleaning & maintaining PPE if no such instructions exist for washables, use detergent and hot and wash PPE separately from other laundry.

#### ety Recommendations

wash hands before eating, drinking, chewing gum, or using the toilet. Users must remove clothing immediately if pesticide Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the loves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### Restrictions

y this product directly in a way that will contact workers or other persons, either directly or through drift. Only protected by be in the area during application.

### **ENVIRONMENTAL HAZARDS**

de is toxic to fish and aquatic organisms. Apply this product only as specified on this label. Do not contaminate water by equipment, or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, ther waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit mitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer thout previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or fice of the EPA.

### STORAGE AND DISPOSAL

aminate water, food, or feed by storage or disposal.

Storage: To maintain product quality, store at temperatures below 35°C. Keep container tightly closed when not in use.

Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or ital Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Disposal

le container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after hen offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved 1 local authorities.

lier warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated I when used in strict accordance with the directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF TABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

VT: XXX lb/XXX kg

LOI NO

# **DBNPA 100 PTE**

## FOR MANUFACTURING USE ONLY

Active	Ingred	ient(s)	):
--------	--------	---------	----

2,2-Dibromo-3-niti	ilopropionamide	
inert ingredient(s):		
T-1-1		

	FIRST AID:
IF IN EYES	Hold eye open and rinse slowly and gently with water for 30 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continued the Call 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 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 Do not give anything by mouth to an unconscious person.
IF INHALED	Move person to fresh air.     If person is not breathing, call an emergency responder or an ambulance preferably mouth-to-mouth.     Call a poison control center or doctor for further treatment advice.

Have product container or label with you when calling a poison control center or doctor or go

### **HOT LINE NUMBER**

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect (

## NOTE TO PHYSICIAN

The decision of whether to induce vomiting or not should be made by a physician. If lavage is and/or esophageal control. Danger from lung aspiration must be weighed against toxicity whe stomach. Respiratory symptoms, including pulmonary edema, may be delayed. Persons recei observed 24-48 hours for signs of respiratory distress. Maintain adequate ventilation and oxy eye burns may require extended irrigation. Obtain prompt consultation, preferably from an opt treat as any thermal burn, after decontamination. No specific antidote. Treatment of exposure symptoms and the clinical condition of the patient:

### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling. This product is to be used for the formulation of pesticide products. Formulators using this prc EPA registrations for their formulated products.

For use in formulating antimicrobial products for the following uses: paper mills, commercial/industrial cooling water systems, oil field applications, metalworking fl-wastewater and sewage treatment systems (including canals and lagoons), reverse osmosis commercial/industrial process waters and commercial/industrial product preservation.

Produced for - (When produced by a contract manufacturer)



THE DOW CHEMICAL COMPANY Midland, Michigan 48674 (989) 636-4400

NOTVFIC/ Date Reviewed: Pleviewed By: \_\_

® ™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

# OF REACH OF CHILDREN DANGER

UTIONARY STATEMENTS lumans and Domestic Animals DANGER

• May be fatal if inhaled or swallowed • Causes skin irritation • Do Not t breathe dust • When loading or handling wear protective eyewear d long pants, socks, shoes, chemically resistant gloves and a NIOSH ntly repeated skin contact may cause allergic reactions in some ter after handling and before eating, drinking, chewing gum, using the contaminated clothing separately from other laundry before reuse.

outyl nitrile/neoprene rubber, PVC or viton)

dler requirements may be reduced or modified to long-sleeve shirt, long pants,

ntaining PPE if no such instructions exist for washables, use detergent and hot dry.

ing gum, or using the toilet. Users must remove clothing immediately if pesticide thing. Users must remove PPE immediately after handling this product. Wash the , wash thoroughly and change into clean clothing.

intact workers or other persons, either directly or through drift. Only protected

### **RONMENTAL HAZARDS**

Apply this product only as specified on this label. Do not contaminate water by discharge effluent containing this product into lakes, streams, ponds, estuaries, equirements of a National Pollutant Discharge Elimination System (NPDES) permit in prior to discharge. Do not discharge effluent containing this product to sewer ge treatment plant authority. For guidance contact your State Water Board or

# **RAGE AND DISPOSAL**

disposal.

at temperatures below 35°C. Keep container tightly closed when not in use. azardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a sposed of by use according to label instructions, contact your State Pesticide or e Representative at the nearest EPA Regional Office for guidance.

ntainer. Triple rinse or pressure rinse container (or equivalent) promptly after r puncture and dispose of in a sanitary landfill, or by other procedures approved

he chemical description on the label and is reasonably fit for the purposes stated rections. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

LOT NO:

# **DBNPA 100 PTECH**

### FOR MANUFACTURING USE ONLY

Active Ingredient(s):

2,2-Dibromo-3-nitrilopropionamide	97.6%
Inert Ingredient(s):	2.49
Total	100%

	FIRST AID:	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 30 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.     Call 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 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 an emergency responder or an ambulance, then give artificial preferably mouth-to-mouth.     Call a poison control center or doctor for further treatment advice.	respiratiĝn,
Have product conf	ainer or label with you when calling a poison control center or doctor or going for treatment.	
ſ <del> </del>	HOT INCAUMED	0 .

# HOT LINE NUMBER

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect (989)636-4400.

### **NOTE TO PHYSICIAN**

The decision of whether to induce vomiting or not should be made by a physician. If lavage is performed, suggest endotracheal and/or esophageal control. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. Respiratory symptoms, including pulmonary edema, may be delayed. Persons receiving significant exposure should be observed 24-48 hours for signs of respiratory distress. Maintain adequate ventilation and oxygenation of the patient. Chemical eye burns may require extended irrigation. Obtain prompt consultation, preferably from an ophthalmologist. If burn is present, treat as any thermal burn, after decontamination. No specific antidote. Treatment of exposure must be directed at the control of symptoms and the clinical condition of the patient.

E.P.A. Registration No. 464-655 E.P.A. Est. XXX-XX-XXX

### DIRECTIONS FOR USE

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

This product is to be used for the formulation of pesticide products. Formulators using this product are responsible for obtaining EPA registrations for their formulated products.

For use in formulating antimicrobial products for the following uses:

paper mills, commercial/industrial cooling water systems, oil field applications, metalworking fluids containing water, air-washers, wastewater and sewage treatment systems (including canals and lagoons), reverse osmosis systems, other commercial/industrial process waters and commercial/industrial product preservation.

Produced for - (When produced by a contract manufacturer)



THE DOW CHEMICAL COMPANY Midland, Michigan 48674 (989) 636-4400

®TM Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow