

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB - 6 2002

Ms. Rhonda Vance-Moeser  
Regulatory Specialist  
The Dow Chemical Company  
1803 Building  
Midland, MI 48674

Subject: Notification Per PR Notice 98-10  
DOWICIDE 1E ANTIMICROBI  
EPA Registration Number 464-126  
Application Dated January 16, 2002

Dear Ms. Moeser:

This acknowledge receipt of your notification application, submitted under the provisions of FIFRA section 3(c)9. Based on a review of the submitted material the following comment apply.

**Proposed Notification:**

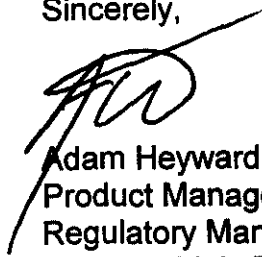
- To add the footnote symbol and language, "Not Registered in the State of California" to the label.

**General Comments:**

The notification is acceptable, and a copy has been inserted in your file for future reference.

Should you have any question or comments concerning this letter, please contact me at (703) 308-6422 or Drusilla Copeland at (703) 308-6224.

Sincerely,



Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

 <p>United States  <b>Environmental Protection Agency</b>          Washington, DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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### Application for Pesticide - Section I

1. Company/Product Number 464-126	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Dow Chemical Company / DOWICIDE 1E ANTIMICROBI	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) The Dow Chemical Company 1803 Building Midland, MI 48674 Attn: Rhonda Vance-Moeser  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____  Product Name _____	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Notification Per PR Notice 98-10 to add footnote symbol and language indicating certain uses are not registered in The State of California.

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 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 - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Notification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container	<input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 8 oz, approximately 55 lbs		5. Location of Label Directions <input checked="" type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled		<input checked="" type="checkbox"/> Other The label is the bag	

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Rhonda Vance-Moeser	Title Sr. Regulatory Specialist	Telephone No. (Include Area Code) (989) 636-1304
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto 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 <i>Rhonda Vance-Moeser</i>	3. Title Sr. Regulatory Specialist	
4. Typed Name Rhonda Vance-Moeser	5. Date <i>January 16, 2002</i>	

DRAFT LABEL

4397 CFCGLJ 10/15/01

# DOWICIDE<sup>®</sup> 1E ANTIMICROBIAL

For the control of fungi and bacteria, including pseudomonads, in industrial applications.

Active ingredient(s):  
Ortho-phencyphenol ..... 99.5%  
art ingredient(s): ..... 0.5%  
Total: ..... 100.0%

E.P.A. Registration No. 464-126  
E.P.A. Est. 39967-DEU-1

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**PRECAUTIONARY STATEMENTS**  
Hazards to Humans and Domestic Animals

**CORROSIVE • CAUSES IRREVERSIBLE EYE DAMAGE • CAUSES SKIN BURNS • HARMFUL IF SWALLOWED**

Do Not Get in Eyes or on Skin or Clothing • Wear Goggles or Face Shield When Handling • Wear Protective Clothing and Rubber Gloves • Wash Thoroughly With Soap and Water After Handling • Remove Contaminated Clothing and Wash Before Reuse

**ENVIRONMENTAL HAZARDS**  
This pesticide is toxic to fish. 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 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.

Only for (1) industrial uses as specified on this label; (2) uses for which USEPA has accepted the required data and/or citation of data that the formulator has submitted in support of registration; or (3) uses for experimental purposes that are in compliance with USEPA requirements.

DOWICIDE 1E Antimicrobial, when used according to good manufacturing practices, meets the requirements of the FDA for use in delaminating agents (21 CFR 178.210), adhesives (21 CFR 175.105), and rubber articles (21 CFR 177.2600).

**INDUSTRIAL APPLICATIONS**

Application	Purpose	Suggested Concentration of DOWICIDE 1E	How To Apply
† Glass and Adhesives	To protect from deterioration during manufacture, storage and service life.	Glass: Benzopent Leather, Skin & Fish Gelatin based Starch based liquid Starch based solid Albumin containing Adhesive: cellulose/butyrin Polymer dispersion based Casein containing 0.1 - 0.15% 0.15 - 0.4% 0.15 - 0.2% 0.1 - 1.0% 0.2 - 0.4% 0.1 - 0.2% 0.1 - 0.2% 0.2 - 0.4%	Add to organic portion of the ingredients, mix then add to the formulation.
† Gaskets	To preserve felt gaskets.	1% by wt of organic solvent.	Substrate felt with solution of DOWICIDE 1E in a volatile solvent such as alcohol or Stoddard solvent.
Concrete Admixtures	To control the growth of fungi and bacteria in concrete structures.	0.01-0.5% by weight of admixture.	Add at a suitable point during the manufacture of the admixture. Conversion to a water soluble gelatin concentrate using sodium hydroxide, is recommended.
† Sturries	To control the growth of fungi and bacteria in gypsum based sturries and dispersed pigments, such as clay, calcium carbonate, talc and other filler ingredients.	0.05-0.5% by weight of sturry.	Add at a suitable point during the manufacturing, container loading/filling or shipment of the sturry. If needed, add caustic to make a water soluble gelatin concentrate.
Ceramics	To prevent decomposition of ceramic glazes and clay slips.	0.05-0.1% by wt of glaze or slip formulation.	Add to ingredients of formulation as they are charged into ball mill.
Metallworking Fluids	To prevent decomposition of fluids prepared from water-soluble oil concentrates.	0.1-1.5% by wt of diluted concentrate.	Add to water-soluble oil concentrate during formulation process.
† Leather	To impart temporary mold resistance to shoelaces, hat bands, gloves, etc.	1.5% by wt of leather.	Apply from petroleum and vegetable oil formulation.

† PRODUCT NOT REGISTERED FOR THIS USE IN THE STATE OF CALIFORNIA

**INDUSTRIAL APPLICATIONS**

Application	Purpose
Paints	For shell preservation, automobile painting, galvanized coatings
Photographic Solutions	To control microbial growth and emulsion.

**STORAGE AND DISPOSAL**  
Do not contaminate water, for storage or disposal.

**Storage** - Keep tightly closed. Do not store with Food, Feed or Clothing.

**Disposal** - Open dumping is prohibited. Pesticide Disposal - Pesticide hazardous. Improper disposal may pollute water, or create a health hazard. If these wastes cannot be disposed of in accordance with local, state, Federal or Environmental Protection Agency regulations, contact the EPA Regional Office for guidance. Container Disposal - Comply with application requirements. Then, bag in a sanitary landfill or be allowed by State and local as if burned, stay out of smoke, container.

**NOTICE**  
Do Not Ship Pesticides, Drugs

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 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 the poison control center or doctor.
HOT LINE NUMBER	
IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 989-636-4400.	

NET WT. :

LOT

COLORS: PMS Red, PMS Black  
CHEC INITIALS: CH