


9/12/95

PM 31

56473-3

P 1/3

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 195976
	Application for Pesticide:		
	Section I		

1. Company/Product Number 56473-3	2. EPA Product Manager John Lee	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AMERSPERSE 280	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Attn: Vivienne Gaudette ASHLAND CHEMICAL COMPANY DREW INDUSTRIAL DIVISION One Drew Plaza Boonton, NJ 07005 <input checked="" 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 _____	

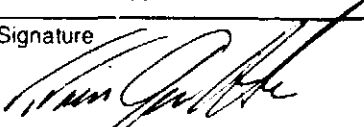
Section II	
<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/>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

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

1. To notify the agency of revised effluent labeling statements in accordance with (PR) Notice 93-10.

Section III			
1. Material This Product Will Be Packaged In:			
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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt. No. per container	If "Yes," Package wgt. No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) of Retail Container 30 gal, 55 gal, bulk	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product ...	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other (_____)

Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Vivienne Gaudette	Title Advanced Product Information Specialist	Telephone No. (Include Area Code) (201) 263-7636

Certification 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 	3. Title Advanced Product Information Specialist	
4. Typed Name Vivienne Gaudette	5. Date 9/8/95	

ALVIERSE

SEAWATER COOLING TREATMENT ON SHIP FOR MARINE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **WARNING**

Causes skin and eye irritation. Do not get in eyes, on skin, or on clothing. All industrial workers applying this product must wear coveralls over a long-sleeved shirt and long pants, shoes, socks and chemical resistant gloves. During dilution, a chemical resistant apron and goggles and face shield must also be worn. Harmful if swallowed. Avoid contamination of food and feedstuffs. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and 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.

This product is an effective antifoulant and seawater biocide designed to control the growth of microorganisms (bacteria and fungi) and barnacle larvae on shipboard seawater heat exchangers.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

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

CONTAINER DISPOSAL:

(a) Reseal container and offer for reconditioning, or

(b) **METAL CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL: Consult federal, state or local authorities for approved alternative procedure.

ACTIVE INGREDIENTS:

Sodium Dimethyldithiocarbamate

Disodium ethylenedis (dithiocarbamate)

INERT INGREDIENTS:

KEEP OUT OF REACH **WARNING** STATEMENT OF PRACTICE

In case of contact, immediately flush eyes or skin with plenty of water and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of egg whites, gelatin or water. Call a physician immediately.

SEE SIDE PANEL FOR ADDITIONAL INFORMATION

EPA Reg. No. 56473-3

Sold by:



Drew
Industrial Division

Ashland Chemical

Ashland Chemical Company
Division of Ashland Inc.

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Reg

AMERSPERSE 280

TREATMENT ON SHIPBOARD SEAWATER HEAT EXCHANGERS FOR MARINE USE ONLY

FIVE INGREDIENTS:

..... Sodium Dimethyldithiocarbamate	15.0%
..... Sodium ethylenebis (dithiocarbamate)	15.0%
ADJUVANT INGREDIENTS:	70.0%
TOTAL	100.0%

DIRECTIONS FOR USE

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

To achieve best control of fouling, AMERSPERSE® 280 seawater cooling treatment should be applied to a clean system. If fouling is present, it is recommended that the system be thoroughly cleaned prior to its use.

For best results, treat the system with 10 ppm of AMERSPERSE® 280 for 100 minutes every 3-4 days. To treat at 10 ppm, feed at the rate of 1.5 liters for every 100 ton/hr. of system flow rate. The frequency of dosing may be less depending on the degree of fouling. Consult your local Drew Marine representative.

AMERSPERSE® 280 is completely soluble in seawater and can be conveniently fed directly from the drum or from a dosing tank. The best point of feed is as early as possible in the system, preferably before any strainer or heat transfer surfaces. The most common point is to dose the sea chest.

AMERSPERSE® 280 should not be fed to a system while the seawater is being drawn as make-up for an evaporator or water maker. Either isolate the evaporator or shut it down while the AMERSPERSE® 280 is being dosed and for at least 30 minutes afterwards.

KEEP OUT OF REACH OF CHILDREN WARNING STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.


If swallowed, drink promptly a large quantity of egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician immediately.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 56473-3

EPA Est. No. 18533-KS-2
1757-TX-01
1757-NJ-01

Sold by:
 **Drew Industrial Division**


Ashland Chemical Company
Division of Ashland Inc.

One Drew Plaza, Boonton,
New Jersey 07005
Phone (201) 263-7600/Telex 136444
24 Hour Emergency Telephone Number
1-800-274-5263 or 1-800-ASHLAND
● Registered trademark of Drew Chemical Corporation

IMPORTANT NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label under normal conditions of use. THE FOREGOING WARRANTIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, WHETHER WRITTEN, ORAL OR IMPLIED. THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IN OTHER RESPECTS THAN AS EXPRESSLY SET FORTH HEREIN, ARE EXPRESSLY EXCLUDED AND DISCLAIMED.

BEST COPY AVAILABLE

Net Contents: Liquid
See Markings on Top of Drum for Net Weight