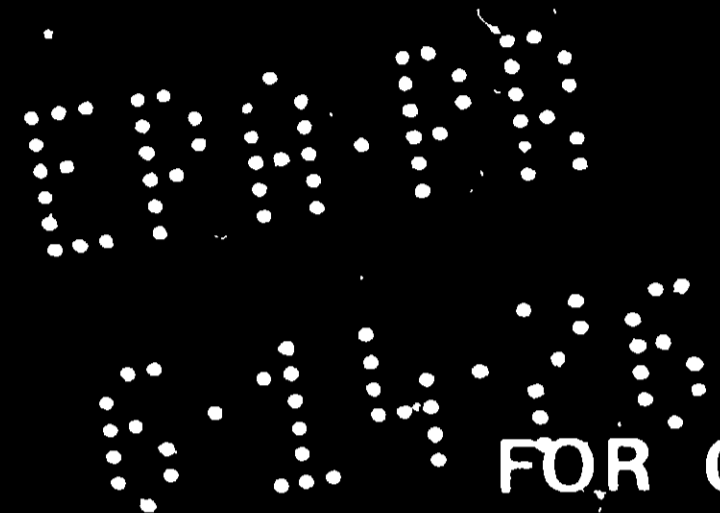


AMERSPERSE

ACIDIC
ACT
REGISTERED



AMERSPERSE 280

FOR CONTROL OF THE GROWTH OF BACTERIA, FUNGI AND BARNACLE LA

FOR INDUSTRIAL USE ONLY

CAU

KEEP OUT OF REA

This product is a highly effective antifoulant, dispersant and corrosion inhibitor designed to combat fouling of shipboard seawater heat exchangers. For specific use directions refer to the accompanying Product Data Sheet for AMERSPERSE 280.

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

Do not reuse empty containers. Container should be destroyed by perforation or crushing. Discard container in a safe place.

ACTIVE INGREDIENTS	30%
Sodium Dimethyldithiocarbamate	15%
Nabam (Disodium Ethylene Bisdithiocarbamate)	15%
INERT INGREDIENTS	70%

E.P.A. Reg. No. 1757-48



Drew Chemical Corporation
701 Jefferson Rd., Parsippany, N. J. 07054

Harmful if swallowed. Avoid skin contact. Avoid contact with eyes.

In case of contact, flush with water. If eye irritation persists, get medical attention.

If swallowed, drink plenty of milk, egg whites, gelatin. If medical attention is not available, drink large amounts of water. Get medical attention.

INACTIVE
ACT
REGISTERED

AMERSPERSE 280

EPA EST. NO.

1757-NJ-1
1757-NJ-2
1757-TX-1

CONTROL OF THE GROWTH OF BACTERIA, FUNGI AND BARNACLE-LARVAE

FOR INDUSTRIAL USE ONLY

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid getting in eyes or skin contact. Avoid contamination of food.

In case of contact, flush eyes or skin with plenty of water. If eye irritation persists, get medical attention.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Get medical attention.

ACTIVE INGREDIENTS	30%
Sodium Dimethyldithiocarbamate	15%
Nabam (Disodium Ethylene Bisdithiocarbamate)	15%
INERT INGREDIENTS	70%

E.P.A. Reg. No. 1757-48



Drew Chemical Corporation
701 Jefferson Rd., Parsippany, N. J. 07054

antifoulant, designed to combat
exhausts. For the accompanying
80.

Drum

Container should be
Discard container



ACCEPTED
JUN 16 1955
UNDER THE FEDERAL TRADE
COMMISSION ACT OF 1937
FOR ECONOMIC PRACTICE
AND CONSUMER PROTECTION
NO. 1757-48

Amersperse 280

General

Amersperse 280 is a highly effective antifouling, dispersant and corrosion inhibitor designed to combat fouling and heat transfer reduction of shipboard seawater heat exchangers. This formulation prevents the formation of scale and other deposits while simultaneously controlling corrosion. As an antifouling, Amersperse 280 is effective in controlling the growth of microorganisms (bacteria and fungi) and barnacle larvae which may form deposits on heat transfer surfaces. These properties provided by Amersperse 280 treatment when used as directed will reduce maintenance and downtime while maintaining efficient heat transfer for extended periods.

Use

DOSAGE

Amersperse 280 is designed to control fouling and should be applied to clean systems. If fouling is present the system should be manually cleaned before being treated.

For best results the system should be treated with 10 ppm of Amersperse 280 for 100 minutes every 3-4 days. To treat at 5 ppm feed 1/2 ounce of 5% over the 100 minute period for every 100 ton/hr flow rate.

FEEDING

Amersperse 280 is completely soluble in water and can be conveniently fed directly from the drum. The best feed point is immediately after the strainer.

Amersperse 280 should not be fed to a system where the cooling water is used as either a pure source or a heat exchanger for the water evaporator.

Description

Concentration

A synthetic blend of selected organic ultra corrosion and solubilizing agent.

Note: Amersperse 280 is a registered trademark of the Amersperse Corporation, 10000 West 10th Avenue, Denver, Colorado 80202. It is sold under license to the U.S. Navy by the Amersperse Corporation. The name of the product is a trademark of the Amersperse Corporation. The name of the product is a trademark of the Amersperse Corporation. The name of the product is a trademark of the Amersperse Corporation.

Appearance	A clear yellow liquid
Odor	Mild H ₂ S
Flash Point	None
Freezing Point	-35°F or -32°C
pH	7.0-8.0 (When drummed)
Specific Gravity	0.86-0.88 (at 15°C)
Weight per Gallon	6.6 to 6.8
Water Solubility	Very slightly soluble
Storage	Avoid freezing and overheating
Packaging	200 lb drums and drums of contents lined steel drum

Handling Precautions

Harmful if swallowed. Avoid getting in eyes or skin contact. Avoid contamination of food.

In case of contact with eyes or skin with plenty of water. In case of eye contact, get medical attention.

If swallowed, drink plenty and large quantity of milk or water, get attention if these are not available, drink large quantity of water. Get medical attention.

§ 191.101-10.101-10