SEA WASH

MATERIAL SAFETY DATA SHEET

SECTION 1 PRODUCT IDENTIFICATION

Name of Manufacturer Warren Chemical Corporation, P.O. Box 545 (Hwy 190) Robert, LA 70455

Product Trade Name - Seawash Dispersant Description - All Purpose Cleaner Chemical Formula - Proprietary Chemical Family - Surfactants

Rev.2 July 29, 1993

504-542-8985

Emergency Telephone

SECTION 2 HAZARDOUS INGREDIENTS

Hazardous Ingredients - None per OSHA 29 CFR 1910.1000 & OSHA 29 CFR 1910.1200 OSHA Classification -**IRRITANT**

SECTION 3 PHYSICAL DATA

8.34 lbs./gal Liquid Form Density 11.0 pH Specific Gravity 1.283 Flash Point N/A Freezing Point Unknown N/A Solubility in Water Complete Vapor Pressure

Color Clear

Mild, Cleaner Odor This is a typical industrial cleaner odor. Odor

SECTION 4 FIRE AND EXPLOSION DATA

This product is inflammable. It will not support combustion.

Use procedures applicable to other combustibles in the area. Fire Fighting Procedures:

SECTION 5 FIRST AID DATA

Eyes - Flush with cool running water for 20 minutes.

Skin - Flush with cool running water for 20 minutes.

Ingestion - LD₅₀ not established, do not ingest. Seek medical attention in event ingestion does occur. Inhalation - Remove victim to a cool uncontaminated area. Have the victim blow his/her nose.

SECTION 7 PERSONAL PROTECTIVE DATA

Remove any contaminated clothing. Contact medical professionals if symptoms persist.

Respiratory Protection -

Not needed under normal working conditions -

General exhaust is adequate.

Recommended Protective Equipment - Splash proof goggles or face shield, gloves and apron.

SECTION 8 TOXICOLOGY DATA

Toxicity studies have not been conducted on this product. However based on the manufacturers information it is not likely that there is any reason to consider this a toxic product.

SECTION 9 REACTIVITY

Incompatibility -

Strong Acids

Hazard Decomposition Products -

None known

Stability -

Stable

Conditions to Avoid -

Unknown

Hazardous Polymerization -

No

SECTION 10 SPILL AND DISPOSAL DATA

Spill Control and Recovery - If Seawash is spilled dilute with water and if not contaminated with oil or other waste it can be neutralized with acetic or citric acid. Do not discharge to a POTW or Federal Water before consulting local authorities. Seawash is biodegradable but if contaminated by other regulated substances it may require controlled disposal.

For large spills always contact:

CHEMTREC

24 Hour Number 1-800-424-9300

SECTION 11 TRANSPORTATION DATA

DOT Proper Shipping Name Non-Regulated

Hazard Class

None

UN/NA Number

None

IMO/IATA

Surfactant

Hazard Class

None

SECTION 12 GENERAL STORAGE DATA

Keep material stored in original container. If removed from container but not used during the workers shift identify per HAZCOM OSHA 29 CFR 1910.1200 and with NFPA System - Fire 0, Health 1, Reactivity 0.

SECTION 13 REGULATORY DATA

The following Regulations apply to this product:

Federal Regulation

29 CFR 1910.1000

None

CERCLA/SUPERFUND 40 CFR 117, 302, 304 Notification of spills not required

SARA/Superfund Amendments and Reauthorization Act of 1986 (Title III - Sections 302, 311, 312 & 313) This product does not contain an ingredient listed in

Appendix A per Section 302. It is not hazardous

under section 311 and 312.

NOTE -It must be reported to the Department of Health, LEPCO, and local Fire Departments under Vermont Community Right to Know Law if more than 100 lbs. is inventoried at any time due to the fact that an MSDS is required.

RCRA -Consult with disposal sites

Total Toxic Organics No ingredients on the TTO List.

No representations or warranties either expressed or implied of fitness for a particular purpose or any other nature are made here with respect to the information contained herein on the chemical listed above.

U.S.D.A Authorized for USE ON Food Contact Surfaces.