

# MATERIAL SAFETY DATA SHEET

97-6414  
97-6415  
97-6781

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shiobuilding, and Shiobreaking (29 CFR 1915, 1918, 1917)

655

## SECTION I

Deita Technical Coatings, Inc.

Shiva, Inc. • Siomons Adhesives • Stencil Magic

2550 Pellissier Place, Whittier, California 90601

In Calif. 818/579-5420, 213/686-0678. Outside Calif. 800/423-4135 FAX 213/695-5157

**CHEMICAL NAME AND SYNONYMS**

Carrageenan, Irish moss extract

**TRADE NAME AND SYNONYMS**

Marible Thix

**CHEMICAL FAMILY**

Polysaccharides

**FORMULA**

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
<b>HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES</b>				%	TLV (Units)
Non Hazardous					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1gram/cc
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ *1)	
SOLUBILITY IN WATER	<10%		
APPEARANCE AND ODOR	Dry powder, slight marine odor		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N.A.	FLAMMABLE LIMITS	LM	UM
EXTINGUISHING MEDIA				
SPECIAL FIRE FIGHTING PROCEDURES	Avoid breathing fumes from ignited material will produce oxides of sulfur upon burning			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

024895

SHLD. LIMIT VALUE: N.A.

# 655

2

CTS OF OVEREXPOSURE: May produce very minimal irritation to eyes

EMERGENCY AND FIRST AID PROCEDURES: Eyes flush with water 15 mins. If irritation occurs and persists, see a Physician. Skin: flush with water. If if irritation occurs and persists obtain medical attention. Inhalation: remove to fresh air, if discomfort occurs, obtain medical attn. Ingestion: drink plenty of water, if a large amount is swallowed, induce vomiting, obtain medical attn

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID:
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID): N.A.

HAZARDOUS DECOMPOSITION PRODUCTS: N.A.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID: Keep away from flames or any electrical charge.
	WILL NOT OCCUR		

Remote possibility of ignition which may release sulfuric fumes

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN INC ASE MATERIAL IS RELEASED OR SPILLED: Sweep spilled material into container for reuse or disposal.

WASTE DISPOSAL METHOD: Local sanitation landfill

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): None

VENTILATION	LOCAL EXHAUST:	SPECIAL:
	MECHANICAL (GENERAL):	
PROTECTIVE GLOVES:	Not needed	EYE PROTECTION: Safety glasses (optional)

OTHER PROTECTIVE EQUIPMENT:

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: store in dry area for product quality assurance.

OTHER PRECAUTIONS: Avoid breathing dust. Keep away from children and pets.

The information and recommendations contained herein are based upon data believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. No responsibility is assumed for personal injury or property damage to vendees, users or third parties caused by material. Such vendees or users assume all risk associated with the use of the material.