

MATERIAL SAFETY DATA SHEET

PERMA-STONE

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Perma-Stone
Manufacturer: Dura Wax Company, Inc.
4101 Albany Street
McHenry, Illinois 60050

Emergency: Call INFOTRAC (24 hrs) 1-800-535-5053
Dura Wax Telephone Number: 1-800-435-5705
M.S.D.S. Effective Date: September 8, 2011
Supercedes Date: August 26, 2004

2. HAZARDOUS INGREDIENTS AND IDENTITY INFORMATION

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
DEG Methyl Ether	111773	2-6		NE

3. REGULATORY INFORMATION

SARA TITLE III - Toxic Substances (313)

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight %</u>
DEG Methyl Ether	111773	2-6

4. PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point (°F):	212	Specific Gravity (Water = 1):	1.02
Vapor Pressure (mm Hg):	ND	Percent Volatile (by volume):	ND
Vapor Density (Air = 1):	ND	Evaporation Rate (Butyl Acetate = 1):	ND
Appearance:	White Liquid	Solubility in Water:	Complete
Odor:	Mild	pH:	ND

5. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
Flammable Limits: Lower Explosion Level - ND
Upper Explosion Level - ND

Extinguishing Media: Foam, dry chemical or carbon dioxide.

Special Fire Fighting Procedures: NIOSH approved positive pressure self-contained breathing apparatus and full clothing.
HMIS Codes: Health - 1
Flammability - 0
Reactivity - 0
Personal Protection - B

Unusual Fire and Explosion Hazards: None known.

6. REACTIVITY DATA

Stability:	Stable	Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	None known.	Incompatibility:	Strong acids and oxidizers.

7. HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation ? Yes	Skin ? Yes	Ingestion ? Yes
Health Hazards (Acute and Chronic):	Can be irritating to respiratory tract. Can cause eye and skin irritations. Ingestion may cause nausea, vomiting, and diarrhea.		
Carcinogenicity:	NTP ? No	IARC Monographs ? No	OSHA Regulated ? No
Signs and Symptoms of Exposure:	Contact with eyes can cause mild to moderate irritation. Prolonged or repeated skin contact can cause moderate irritation.		
Medical Conditions Aggravated by Exposure:	Unknown.		
Emergency and First Aid Procedures:			
INHALATION:	Remove to fresh air.		
EYES:	Flush with water for 15 minutes. If irritation persists, seek medical attention.		
SKIN:	Rinse skin with plenty of water. If irritation persists, seek medical attention.		
INGESTION:	If swallowed, drink 2 glasses of water. Induce vomiting only as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.		

8. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled:	Contain and recover with absorbent material, pump or vacuum. Place contaminated material in suitable containers for disposal.
Waste Disposal Method:	Consult federal, state and local regulatory agencies to ascertain proper disposal procedures.
Precautions to Be Taken in Handling and Storage:	Store in cool, dry place. Keep containers closed when not in use. Do not store near strong acids or oxidizers. Keep from freezing.
Other Precautions:	KEEP OUT OF THE REACH OF CHILDREN.

9. CONTROL MEASURES

Protective Gloves:	Chemical resistant recommended.
Eye Protection:	Chemical splash goggles.
Other Protective Clothing or Equipment:	Protective clothing where splashing may occur.
Respiratory Protection:	If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised.
Ventilation:	Local Exhaust - Only necessary when general ventilation is not available. Mechanical (General) - Use good general ventilation to prevent over exposure. Special / Other - NA
Work & Hygienic Practices:	Normal.

10. ADDITIONAL INFORMATION

The information contained herein is believed to be accurate, but not warranted.

NA = Not Applicable

ND = Not Determined

NE = Not Established

UNK = Unknown

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