

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 02/06/95

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

RATING

NEPA HAZARDOUS MATERIALS

IDENTIFICATION SYSTEM

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME **NEOPRENE SEALANT RD910** CHEMICAL FAMILY: MIXTURE

GENERIC NAME: RUBBERIZED MASTIC FORMULA: **PROPRIETARY**

SUPPLIER'S NAME:

SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE EMERGENCY NO.: 800-255-3924

GENERAL PRODUCTS & SUPPLY, INC. HEALTH 2 PHONE NUMBER: (724) 327-7200 FLAMMABILITY 2 REACTIVITY EXPORT PA 15632 0 PROPER SHIPPING NAME: CEMENT, ROOFING, FLAMMABLE LIQUID N.O.S. (XYLENE, ETHYLBENZENE) MAX PERSONAL PROTECTION В

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	OTHER	OSHA
Mineral Spirits							
Solvent Rule 66		8032-32-41			100 ppm	<35	500 ppm

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: 154°C VAPOR PRESSURE: (mm Hg @ 25°C) <4.4 mmHg VAPOR DENSITY: 4 73 SOLUBILITY IN WATER: Insoluble 1.05 g/ml SPECIFIC GRAVITY:

pH RANGE: N/A EVAPORATION RATE: (BuAc=1) 70

PHYSICAL DESCRIPTION: Heavy mastic, mild petroleum odor. FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP: N/D

FLASH POINT: 41°C (Closed Cup)

FLAMMABILITY LIMITS: 0.8 %UFI %l FI

EXTINGUISHER MEDIA: Foam, carbon dioxide and dry chemical SPECIAL FIRE FIGHTING PROCEDURES: Do not direct water on substance. Treat as a fuel oil fire. Water can be used to cool closed containers. In a sustained fire, use

NIOSH approved self-contained breathing apparatus.

UNUSUAL FIRE/EXP. HAZARDS: Combustible material: may be ignited by hat, sparks, or flames. Vapors may travel to source of ignition and flash back. Container may explode in heat and fire. All containers should be grounded/bonded when material is transferred

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will not occur INCOMPATIBILITY: N/E CONDITIONS TO AVOID: N/E

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide and various hydrocarbon fragments

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Inhalation, skin and ingestion

FIRST AID PROCEDURES:

Overexposure to Xylene has been suggested as a cause of the following effects in humans: cardiac abnormality, liver and kidney damage. ACUTE EFFECTS: SKIN: SKIN: Prolonged or repeated contact may cause slight irritation. Wash with soap and water. Remove contaminated clothing.

EYES: Contact may cause irritation and/or redness EYES: Flush with large amounts of water. Get medical attention. INHALATION: Will cause headaches, nausea, dizziness and intoxication; INHALATION: Remove affected person to fresh air. If breathing is difficult.

nervous system depressant. Long-term exposures to high concentrations of solvent vapors may cause liver or kidney

Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into lungs can cause chemical

pneumonitis, which can be fatal.

respiration.

administer oxygen. If breathing has stopped, give artificial

Do not induce vomiting. Keep person warm, guiet and get medical attention immediately.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Not normally required in ventilated area. If TLV is exceeded, a NIOSH/MSHA approved breathing apparatus is recommended.

PROTECTIVE GLOVES: Solvent resistant gloves.

EYE PROTECTION: Wear safety glasses, chemical goggles, or face shield.

VENTILATION REQUIREMENTS: If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits, additional

ventilation or exhaust systems may be required.

OTHER PROTECTIVE CLOTHING: Long pants and long sleeved shirts are recommended to reduce material contact with skin. Shoes with non-skid soles are also

recommended.

WASTE DISPOSAL METHODS:

INGESTION:

HYGIENIC WORK PRACTICES: Always follow good housekeeping practices. Avoid contact with surfaces where material will not be applied.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

Eliminate source of ignition. Ventilate area if necessary. Dike and contain spill with inert material (e.g. clay, sand, earth). Prevent material from entering sewers or waterways. Recover free liquid. Transfer

absorbed material into non-leaking, sealable containers for proper disposal.

Dispose of in accordance with Federal, State, County, and Local regulations. Material is RCRA regulated

waste. EPA hazardous waste number: D0001-Ignitable.

INGESTION:

PRECAUTIONS IN STORAGE AND HANDLING: Keep away from sources of ignition. Use only with adequate ventilation. Avoid prolonged or repeated

contact with skin. Follow "Special Protection Information.

OTHER PRECAUTIONS: Hazard Class . . . FLAMMABLE LIQUID. KEEP OUT OF REACH OF CHILDREN.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.