

# MATERIAL SAFETY DATA SHEET

## PRODUCT NAME: ROOFSEAL MASTIC WET/DRY ROOF CEMENT (RSM)

<b>EMERGENCY PHONE: 1-800-424-9300</b>				<b>VII - PRECAUTIONS FOR SAFE HANDLING AND USE</b>																												
May be used to comply with OSHA'S Hazard Communications Standard (HSC) 29 CFR 1910, 1200. Standard must be consulted for specific requirements. This product contains no substances subject to SARA TITLE III and 40 CFR.				<b>HMIS SYMBOLS</b>																												
				<b>HEALTH</b>	<b>1</b>	<b>FLAMMABILITY</b>	<b>2</b>	<b>REACTIVITY</b>	<b>0</b>																							
<b>I - IDENTIFICATION</b>				<b>WASTE DISPOSAL METHOD:</b> Dispose of in an environmentally safe manner in accordance with governmental regulations. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury or death. Do not attempt to clean residue since it is difficult to remove.																												
PRODUCT NAME: (RSM) ROOFSEAL MASTIC		PACKAGE TYPE: 1 gal																														
PREPARED DEPARTMENT OF HAZARDOUS COMMUNICATIONS		DATE PREPARED: June 2003																														
<b>II - HAZARDOUS INGREDIENTS</b>				<b>VIII - SPECIAL PROTECTION INFORMATION</b>																												
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<b>III - PHYSICAL DATA</b>				<b>OTHER:</b> Keep containers closed when not in use. DO NOT STORE NEAR HEAT, FLAME, SPARKS, OR STRONG OXIDANTS  <b>VENTILATION REQUIREMENTS:</b> General good ventilation is recommended. Use explosion-proof equipment. No smoking or open lights																												
BOILING POINT ( °F) : Mineral Spirits 300-390 <sup>0</sup> F		SPECIFIC GRAVITY (H <sub>2</sub> O= 1) : 1.07-1.11																														
VAPOR PRESSURE (mm Hg) : Approx. 6mm Hg 106 <sup>0</sup> F		MELTING POINT: N/A																														
VAPOR DENSITY (Air = 1) : 3.9		EVAPORATION RATE (H <sub>2</sub> O = 1) : Slower than Ether																														
pH : na		APPEARANCE AND ODOR : Dark gray with solvent odor.																														
SOLUBILITY IN WATER : Insoluble																																
<b>IV - FIRE AND EXPLOSION HAZARD DATA</b>				<b>IX - SPECIAL PRECAUTIONS</b>																												
FLAMMABILITY as per CPSC FLAME EXTENTION TEST: Flash Point 105 <sup>0</sup> F via TCC (Petroleum Solvent)				<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:</b> Keep containers closed when not in use. Store with adequate ventilation.  <b>SPECIAL PRECAUTIONARY STATEMENTS:</b> Keep this and all chemicals out of reach of children.																												
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> None, however firefighters should always use self contained breathing apparatus as nitrogen oxides and carbon monoxides may be involved.  <b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b> None																																
<b>V - REACTIVITY DATA</b>				<b>X - REGULATORY INFORMATION AND REFERENCES</b>																												
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ROUTE(S) OF ENTRY: EYES Yes SKIN Yes INGESTION Yes INHALATION Yes																																
<b>EFFECTS OF OVER EXPOSURE:</b> Breathing asphalt aerosol or asphalt smoke protracted periods of time has produced damage to the lungs of mice. Among the changes observed were: bronchitis, pneumonia, and abscess formation.																																
<b>INHALATION:</b> Petroleum Solvent - excessive inhalation of vapors can cause irritation of nose and throat, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and even asphyxiation.																																
<b>SKIN CONTACT/ABSORPTION:</b> Prolonged or repeated contact can cause moderate irritation, defatting and dermatitis.																																
<b>INGESTION:</b> Aspiration hazard																																
<b>EYES:</b> Can cause severe irritation, redness, tearing, and blurred vision																																
CARCINOGENICITY:		NTP? Not listed IARC MONOGRAPHS? N/L OSHA REGULATED? II for exposure limits																														
<b>EMERGENCY AND FIRST AID PROCEDURES:</b>																																
<b>EYES AND SKIN:</b> EYES - Flush with large amounts of water for at least 15 minutes. Get medical attention. SKIN - Remove contaminated clothing/shoes thoroughly wash exposed area with soap and water. If irritation persists or redness develops and persists, get medical attention.																																
<b>INHALATION:</b> Move fresh air. If breathing difficult seek IMMEDIATE medical attention. Keep person warm and quiet																																
<b>INGESTION:</b> DO NOT INDUCE VOMITING. Transport to hospital IMMEDIATE. Note to physician: Perform gastric lavage in accordance with procedures for ingestion of petroleum products.																																