

MATERIAL SAFETY DATA SHEET

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

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: ALL PURPOSE FIBERED ROOF FLASHING CEMENT CHEMICAL FAMILY: Asphalt Based Roof Coating

GMP PRODUCT NUMBER: RD924

FORMULA: PROPRIETARY

SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY, INC.

PHONE NUMBER: (724) 327-7200

SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE

EMERGENCY NO.: 800-255-3924

EXPORT, PA 15632

DATE PREPARED: 06/24/08

PROPER SHIPPING NAME:

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	2
FLAMMABILITY	2
REACTIVITY	0
MAX PERSONAL PROTECTION	B

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	OSHA PEL	ACGIH TLV	STEL-TLV
Petroleum Asphalt		8052-42-4	<65		5 mg/m ³	0.5 mg/m ³	
Mineral Spirits		8052-41-3	<25		respirable fraction	benzene soluble aerosol	
Clay		12174-11-7	<15		500 ppm	100 ppm	
Cellulose Fiber		9004-34-6	<10		5 mg/m ³	5 mg/m ³	

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: 300 initial
VAPOR PRESSURE: (mm Hg) 2.1 mm Hg @ 20°C
VAPOR DENSITY: Heavier than air
SOLUBILITY IN WATER: Insoluble
SPECIFIC GRAVITY: 1.01
pH RANGE: Not Applicable
EVAPORATION RATE: (Ether=1) 0.1
PHYSICAL DESCRIPTION: Black liquid, petroleum odor.

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP:
FLASH POINT: 105°F TCC Minimum
FLAMMABILITY LIMITS: %UEL: 6.7 %LEL: 0.9
EXTINGUISHER MEDIA: Foam, Carbon Dioxide, Dry Chemical, Water Fog
SPECIAL FIRE FIGHTING PROCEDURES: Material will float on water and can be reignited. Use water to cool containers to prevent bursting. Wear full firefighting gear including self-contained breathing apparatus.
UNUSUAL FIRE/EXP. HAZARDS: Intense heat can cause pressure build-up in containers and can result in bursting. Vapors are heavier than air and can travel along the ground to remote sources of ignition. Empty containers may contain residual vapors or liquid that could be ignited by heat, flame, sparks or other ignition sources.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur.
INCOMPATIBILITY: Avoid strong oxidizers.
CONDITIONS TO AVOID: Heat, flame, sparks, or other sources of ignition.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen, Hydrogen Sulfides, and Smoke.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:

ACUTE EFFECTS:

SKIN: Prolonged or repeated contact can cause skin dryness, irritation and dermatitis.

EYES: Vapors and liquid can cause eye irritation, redness, tearing and blurred vision.

INHALATION: High concentrations may cause headaches, dizziness, nausea, drowsiness, anesthesia, and unconsciousness and can result in death.

INGESTION: Can cause irritation of mouth, throat, and gastrointestinal tract. May cause nausea and vomiting. Aspiration of petroleum distillates into the lungs can cause severe chemical pneumonitis, which can be fatal.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Central nervous system diseases, skin disorders, eye disorders or chronic respiratory diseases may be worsened by exposure.

FIRST AID PROCEDURES:

SKIN: Remove material using waterless hand cleaner. Wash skin with mild soap and water. If irritation persists, seek medical attention. Remove and launder contaminated clothing before reuse.

EYES: Flush eyes with cool running water for at least 15 minutes while holding eyelids open. Seek immediate medical attention.

INHALATION: Remove person to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, administer artificial respiration. Seek emergency medical attention.

INGESTION: DO NOT INDUCE VOMITING. Call a doctor or Poison Control Center immediately. Aspiration can cause chemical pneumonitis that is potentially fatal.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Avoid breathing vapors or spray mist. If vapors exceed TLV, use NIOSH/MSHA approved respirator equipped with an Organic Vapor cartridge or self-contained breathing apparatus.

PROTECTIVE GLOVES: Impervious plastic or rubber gloves.

EYE PROTECTION: Wear safety goggles or full-face shield.

VENTILATION REQUIREMENTS:

OTHER PROTECTIVE CLOTHING: Wear long pants and long sleeved shirt. Remove contaminated clothing and launder before reuse.

HYGIENIC WORK PRACTICES: Use waterless hand cleaner to remove material from skin. Avoid breathing of vapors and spray mist. Equipment must be grounded for pumping or spraying. Use explosion-proof equipment. Eye wash stations and safety showers should be available. Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Eliminate sources of ignition. Ventilate area. Wear appropriate safety equipment. Restrict access to area of spill. Contain spill using sand or other inert material. Recover free material to a secure container. Use inert absorbent to pick up residue. Wash area with soap and water.

WASTE DISPOSAL METHODS: Dispose of material in accordance with applicable Federal, State and local regulations. This material is a RCRA regulated hazardous waste.

PRECAUTIONS IN HANDLING AND STORAGE: Do not store containers near heat, sparks, open flames or other sources of ignition. Keep container closed when not in use. Wear appropriate personal protective equipment when handling product. Grounding is required for pumping or spraying of material. Wash hands after using product and before eating or smoking. KEEP OUT OF REACH OF CHILDREN.

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