

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:	P. MODIFIED DRIVEWAY COATING	CHEMICAL FAMILY:	MIXTURE	<table><tr><th>NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM</th><th>RATING</th></tr><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>MAX PERSONAL PROTECTION</td><td>G</td></tr></table>		NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	MAX PERSONAL PROTECTION	G
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MAX PERSONAL PROTECTION	G														
PRODUCT NUMBER:	RD941	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														
PROPER SHIPPING NAME:															

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
Petroleum asphalt fumes – (3) Ball Clay Containing >30% Respirable Crystalline Quarts	No No	8052-42-4 1332-58-7 14808-60-7 – (4)	26-28 16-18		0.1 mg/m(3)	5 MG/M(3) 100 ppm	

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT:	212°F	FLAMMABILITY: (FLAME PROJECTION)	AUTO IGNITION TEMP: 254°C
VAPOR PRESSURE: (mm Hg)	Is nearly equal to that of water.	FLASH POINT:	>200°F (PMCC)
VAPOR DENSITY:	> 1	FLAMMABILITY LIMITS:	%UEL 7.0 %LEL .8
SOLUBILITY IN WATER:	Easily dispersible in water, in the wet state	EXTINGUISHER MEDIA:	Water spray, foam, dry chemical, carbon dioxide
SPECIFIC GRAVITY (H2) = 1):	1.18	SPECIAL FIRE FIGHTING PROCEDURES: Full protective equipment, including self-contained breathing apparatus, to be worn. UNUSUAL FIRE/EXP. HAZARDS: Not Applicable.	
pH RANGE:	N/A		
EVAPORATION RATE: (BuAc=1)	Essentially the same as water.		
PHYSICAL DESCRIPTION:	Brownish black, heavy liquid Asphalt odor		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY:	Stable	HAZARDOUS POLYMERIZATION:	Will not occur
INCOMPATIBILITY:	Strong oxidizers		
CONDITIONS TO AVOID:	NA		
HAZARDOUS DECOMPOSITION PRODUCTS:	NA		

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:	Inhalation, skin, eye contact and ingestion	FIRST AID PROCEDURES:	
ACUTE EFFECTS:	(Acute & Chronic): (Acute): Irritation to eyes, skin, lungs. (Chronic): Dermatitis possible.		
SKIN:	May be a skin irritant to some people.	SKIN:	Remove contaminated clothing as soon as possible. Wash exposed skin thoroughly with waterless hand cleaner and soap and water. If irritation develops, consult of physician.
EYES:	Vapors may cause irritation to the eyes	EYES:	Immediately flush eyes with plenty of water for at least 5 minutes and CALL A PHYSICIAN .
INHALATION:	The vapors may cause irritation to the lungs after repeated exposure.	INHALATION:	Remove to fresh air. If breathing is difficult, get medical attention. If breathing stops, begin artificial resuscitation and SEEK IMMEDIATE EMERGENCY MEDICAL TREATMENT . Rescuers entering a closed vessel or tank to attempt rescue must wear positive-pressure full face piece, self contained or supplied air NIOSH approved respirators.
INGESTION:	Stomach irritation, nausea, and vomiting	INGESTION:	If emulsified asphalt is swallowed, do not induce vomiting. If vomiting begins, lower person's head in an effort to prevent vomitus from entering the lungs. SEEK IMMEDIATE MEDICAL TREATMENT .

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	Not normally needed in well ventilated area. If TLV is exceeded, a NIOSH/MSHA approved breathing apparatus is recommended.	EYE PROTECTION:	Chemical goggles, if eye contact is possible.
PROTECTIVE GLOVES:	Solvent resistant		
VENTILATION REQUIREMENTS:	As necessary to maintain exposure below TLV level.		
OTHER PROTECTIVE CLOTHING:	As necessary		
HYGIENIC WORK PRACTICE:	Remove contaminated clothing and launder before reuse.		

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:	Contain spill immediately in smallest area possible using soil, fly ash, or other fine, dry aggregates. Recover as much of the product as possible by mechanical means such as pumping, vacuuming, or shoveling. Residual emulsified asphalt should be recovered by using absorbent materials. Non-recoverable product and contaminated soils and other materials should be picked up and placed in containers for ultimate disposal. Avoid washing, draining, or directing materials to storm or sanitary sewers, rivers, streams, lakes, and other bodies of water.
WASTE DISPOSAL METHODS:	Treatment, storage, transportation and disposal must be in accordance w/ applicable federal, state, and local regulations. Recycle as much of the recoverable products as possible
PRECAUTIONS IN STORAGE AND HANDLING:	Keep away from sources of ignition. Use only with adequate ventilation. Avoid prolonged/repeated contact with skin.
OTHER PRECAUTIONS:	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.