

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:	R/BE GRAY NON SKID SAFETY SEALER C849	CHEMICAL FAMILY:		NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
GENERIC NAME:		FORMULA:	PROPRIETARY		
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200		
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE EXPORT, PA 15632	EMERGENCY NO.:	800-255-3924		
PROPER SHIPPING NAME:	COMBUSTIBLE LIQUID N.O.S.				
				HEALTH	2
				FLAMMABILITY	0
				REACTIVITY	0
				MAX PERSONAL PROTECTION	G

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
Cristobalite	Yes	14464-46-1	< 5.0		.05 mg/m3	.05 mg/m3	.05 mg/m3
Titanium dioxide	No	13463-67-7	< 5.0		No Info	10 mg/m3	No Info
Aluminum hydroxide	No	21645-51-2	< .10		No Info	No Info	No Info
Amorphous silica	No	7631-86-9	< .10		No Info	No Info	No Info
Silicon dioxide	Yes	14808-60-7	< 45.0		No Info	0.1 mg/m3	No Info
Aromatic petroleum distillates	No	64742-95-6	< 15.0		No Info	No Info	No Info
Trimethylbenzenes	No	25551-13-7	< 10.0		No Info	25 ppm	No Info
Chlorinated paraffin	No	61788-76-9	< 1.0		No Info	No Info	No Info
Carbon black	No	1333-86-4	< 1.0		No Info	3.5 mg/m3	No Info
Chlorinated paraffin	No	61788-76-9	< 5.0		No Info	No Info	No Info
Xylene	No	1330-20-7	< 1.0		100 ppm	100 ppm	150 ppm
Mineral spirits	No	64741-92-0	< 15		No Info	100 ppm	200 ppm

Contains one or more materials subject to reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Acts of 1986 and 40 CFR 372.

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT:	318°F to 383°F
VAPOR PRESSURE: (mm Hg @)	N/A
VAPOR DENSITY:	Heavier than air
SOLUBILITY IN WATER:	None
PRODUCT DENSITY:	13.0 LBS./GAL. (U.S.)
SPECIFIC GRAVITY:	N/E
pH RANGE:	N/E
EVAPORATION RATE:	Slower than ether
VOLATILE BY WEIGHT:	28.5%
VOLATILE BY VOLUME:	53.5%
ODOR	Typical Solvent
PHYSICAL DESCRIPTION:	Opaque, gray

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

SECTION 5: FIRE/FIGHTING DATA			
FLAMMABILITY:	Combustible Liquid	AUTO IGNITION TEMP: N/E	
FLASH POINT:	105°F (COC)		
FLAMMABILITY LIMITS:		%UEL 6.0	%LEL 0.7
EXTINGUISHER MEDIA:	Dry chemical, carbon dioxide, foam		
SPECIAL FIRE FIGHTING PROCEDURES:			
Treat as Class B fire. Do not use direct water stream. Product may float on surface. If ignited, will spread fire rapidly. Firefighters should wear NIOSH/OSHA approved, pressure demand, self-contained breathing apparatus. Wear full protective clothing. Vapors are volatile and heavier than air. They will tend to collect in low-lying areas.			
UNUSUAL FIRE/EXP. HAZARDS:			
Water may be used to cool closed containers, not involved in the fire itself, to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.			

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY:	Stable under normal storage conditions	HAZARDOUS POLYMERIZATION:	Will not occur under normal conditions
INCOMPATIBILITY:	Strong oxidants and alkalis		
CONDITIONS TO AVOID:	Do not store or use near open flames or in areas of high temperature.		
HAZARDOUS DECOMPOSITION PRODUCTS:	Combustion may yield carbon monoxide and/or carbon dioxide. Smoke and fumes. Mixtures may liberate other toxic fumes.		

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:	Dermal, inhalation and ingestion	FIRST AID PROCEDURES:	
ACUTE EFFECTS:			
SKIN:	Prolonged or repeated skin contact may result in irritation, sensitization and dermatitis.	SKIN:	Wash thoroughly with soap and water. If irritation persists, seek medical attention.
EYES:	Irritant, discomfort, blurred vision, burning.	EYES:	Flush with large amounts of cool water for at least 15 minutes. Consult a physician.
INHALATION:	Inhalation of fumes may result in dizziness, headache, blurred vision or unconsciousness.	INHALATION:	Remove to fresh air, administer oxygen If available, to restore breathing.
INGESTION:	May cause nausea and vomiting.	INGESTION:	If spontaneous vomiting occurs, take steps to prevent aspiration into the lungs. Do not induce vomiting.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Pre-existing sensitivity to solvents can cause a heightened reaction by exposure to this product.
Pre-existing liver and/or kidney disorders.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	NIOSH/OSHA approved respirator types, suitable for materials in Section II recommended. Approved chemical/mechanical filters recommended when ventilation is restricted.		
PROTECTIVE GLOVES:	Use impermeable gloves	EYE PROTECTION:	Chemical goggles with side shields or face shield recommended
VENTILATION REQUIREMENTS:	Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH's TLV limit.		
OTHER PROTECTIVE EQUIPMENT:	Eyewash station/safety shower. Long sleeve shirt.		
HYGIENIC WORK PRACTICE:	Wash hands before and after use.		

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:	Use sand or other inert material to dam and contain spill. Contain spill and notify appropriate company personnel. Avoid sparks, flames and anything that could cause fire. Keep unnecessary persons out of area and away from spill. Use absorbent material, such as clay or diatomaceous earth, to clean up.		
WASTE DISPOSAL METHODS:	Check company's policy on disposal. Disposal should be in accordance with local, state and federal regulations.		
PRECAUTIONS IN STORAGE AND HANDLING:	Read complete directions and precautions before use. No smoking signs should be posted and enforced. Store away from excessive heat. Do not take internally.		
OTHER PRECAUTIONS:	All containers should be disposed of in an environmentally safe manner or returned to a drum reconditioner. 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.