

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: ROAD GUARD	CHEMICAL FAMILY:	<table border="1"> <tr> <th>HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM</th> <th>RATING</th> </tr> <tr> <td>HEALTH</td> <td>1</td> </tr> <tr> <td>FLAMMABILITY</td> <td>2</td> </tr> <tr> <td>REACTIVITY</td> <td>0</td> </tr> <tr> <td>MAX PERSONAL PROTECTION</td> <td>A</td> </tr> </table>	HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING	HEALTH	1	FLAMMABILITY	2	REACTIVITY	0	MAX PERSONAL PROTECTION	A
HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING											
HEALTH	1											
FLAMMABILITY	2											
REACTIVITY	0											
MAX PERSONAL PROTECTION	A											
GMP PRODUCT NUMBER: A740	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:	DATE PREPARED:											

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TLV	STEL-TLV
Calcium Carbonate		471-34-1				10 mg/m3 as dust	
Asphalt (Petroleum)		8052-42-4				Not Established	
Toluene		108-88-3				50 ppm (skin)	
Propane		74-98-6				2500 ppm	
Mineral Spirits		64742-88-7				100 ppm	
Butane		106-97-8				800 ppm	

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

BOILING POINT: <0 to 395°F	FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP:
VAPOR PRESSURE: (mm Hg)	FLASH POINT: 50°F
VAPOR DENSITY: Heavier than air	FLAMMABILITY LIMITS: %UEL 9.5 %LEL 1.0
SOLUBILITY IN WATER: Nil	EXTINGUISHER MEDIA: Use water fog, dry chemical or carbon dioxide.
SPECIFIC GRAVITY: 1.0 ± 0.05	SPECIAL FIRE FIGHTING PROCEDURES: Aerosol cans may rupture when heated.
pH RANGE: Not Applicable	UNUSUAL FIRE/EXP. HAZARDS: Heated cans may burst.
EVAPORATION RATE: (Ether=1) Slower than Ether	
PHYSICAL DESCRIPTION:	

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will Not Occur
INCOMPATIBILITY: None Known
CONDITIONS TO AVOID: High Temperatures
HAZARDOUS DECOMPOSITION PRODUCTS: In fire, will decompose to carbon dioxide, carbon monoxide.

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:	FIRST AID PROCEDURES:
ACUTE EFFECTS:	SKIN: Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and launder before use.
SKIN: Skin irritant. Will cause defatting of skin. Effects are reversible.	EYES: Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention.
EYES: Eye irritant. Will cause redness and burning sensation.	INHALATION: Remove person to fresh air. If irritation persists, give oxygen, get medical attention.
INHALATION: Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea, and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.	INGESTION: DO NOT induce vomiting. Seek medical attention immediately. Note: Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.
INGESTION: Aspiration hazard if swallowed.	
CHRONIC EFFECTS: Prolonged overexposure to solvent ingredients in Section 1 may cause adverse effects to the liver, urinary, cardiovascular, and reproductive systems. Repeated and prolonged overexposure to solvents may cause permanent brain and nervous system damage.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Self-contained breathing apparatus if above TLV limit.
PROTECTIVE GLOVES: None required if spraying.
EYE PROTECTION: Safety glasses or chemical splash goggles.
VENTILATION REQUIREMENTS: Provide local exhaust to keep TLV of Section 1 ingredients below acceptable limit.
OTHER PROTECTIVE CLOTHING: None required if spraying.
HYGIENIC WORK PRACTICES: 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: Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.
WASTE DISPOSAL METHODS: Dispose as hazardous waste in accordance with EPA RCRA.
PRECAUTIONS IN HANDLING AND STORAGE: When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator. Store at temperatures below 120°F. Keep away from heat, sparks, or open flame. For industrial and institutional use only. For use by trained personnel only. Keep container closed during storage. 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.