

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 12/03/09

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

N/A SIGNIFIES NON-APPLICABLE

RATING

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: **DRIVE GUARD** CHEMICAL FAMILY: **MIXTURE**

PRODUCT NUMBER: FORMULA: **PROPRIETARY RD948**

SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY, INC. PHONE NUMBER: (724) 327-7200

SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE EMERGENCY NO :

EXPORT, PA 15632

PROPER SHIPPING

NAME:

IDENTIFICATION SYSTEM	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
MAX PERSONAL PROTECTION	В

NFPA HAZARDOUS MATERIALS

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
Asphalt petroleum binder Limestone		8052-42-4 1317-65-3			N/E 10 mg/m3 (total dust))	5 mg/m3 (fume) 10 mg/m3 (total dust)	

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT:

VAPOR PRESSURE: > 1 mm Hg VAPOR DENSITY: (air = 1) > air SOLUBILITY IN WATER: Negligible

SPECIFIC GRAVITY: (water = 1) > water pH RANGE: N/E

EVAPORATION RATE: (ether = 1) Slower than ether

PHYSICAL DESCRIPTION: Black coated stone with petroleum odor.

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP: N/E

200°F + (Cleveland Tag Open Cup) FLASH POINT: FLAMMABILITY LIMITS: N/A %LEL %UEL

EXTINGUISHER MEDIA: ABC fire extinguisher, dry chemical foam or water fog.

SPECIAL FIRE FIGHTING PROCEDURES:

If fire is in an enclosed area, wear self-contained breathing apparatus in positive

pressure mode and impervious suit. UNUSUAL FIRE/EXP. HAZARDS:

Water sprayed directly into burning containers may cause frothing which can be

violent and possibly life endangering.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY: Avoid contact with strong oxidizing agents and acids to preserve quality.

CONDITIONS TO AVOID: None HAZARDOUS DECOMPOSITION PRODUCTS None

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: ACUTE EFFECTS:

SKIN:

Prolonged or repeated contact can cause moderate irritation and

Can cause severe irritation, redness, tearing and blurred vision.

Excessive inhalation of heated materials in an enclosed area may

cause dizziness, weakness, nausea, headache, possible unconsciousness and even asphyxiation.

Can cause gastrointestinal irritation, nausea, vomiting and/or

EYES:

INHALATION:

INGESTION:

FIRST AID PROCEDURES:

Wash with soap and water. Contact physician if rash develops

and persists.

EYES: Flush with water for at least fifteen minutes. Contact physician.

If affected, remove individual to fresh air. If breathing is difficult,

administer oxygen. If breathing stops, give artificial respiration. Get medical attention.

INGESTION: Do not induce vomiting. Keep person warm and quiet. Contact physician. Aspiration into the lungs due to vomiting can cause

INHALATION:

SKIN:

chemical pneumonitis which can be fatal

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: None needed except in enclosed area. Wear self-contained breathing apparatus if material is being used in an enclosed, heated area.

PROTECTIVE GLOVES Gloves EYE PROTECTION: Safety glasses or goggles

VENTILATION REQUIREMENTS: None needed

PRECAUTIONS IN STORAGE AND HANDLING:

OTHER PROTECTIVE CLOTHING: N/A

WASTE DISPOSAL METHODS:

OTHER PRECAUTIONS:

HYGIENIC WORK PRACTICE: To prevent prolonged or repeated contact with skin, wear impervious clothing and boots. Remove contaminated clothing after and

launder before reuse. Wash hands thoroughly after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: For a small spill, pick up material with shovel or gloves and place into container. Uncontaminated

material may be re-used. For a large spill, pick up material with shovel or machine with scoop. Place in a truck bed or other suitable container. Uncontaminated material may be re-used.

Deposit in an approved landfill according to Local, State and Federal regulations.

Keep this material away from petroleum solvents to preserve quality. Keep lid on containers to prolong

shelf life. Do not weld on or near drum (even empty) because product fumes (even residue) may ignite

explosively

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.