

# MATERIAL SAFETY DATA SHEET

**EFFECTIVE DATE:** 10/28/87

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: **COLD PATCH** CHEMICAL FAMILY: **MIXTURE** 

RD947 PRODUCT NUMBER: FORMULA: **PROPRIETARY** 

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	RATING	
HEALTH	1	
FLAMMABILITY	1	
REACTIVITY	0	

MAX PERSONAL PROTECTION В

AUTO IGNITION TEMP: N/E

%LEL

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

FLAMMABILITY: (FLAME PROJECTION)

SPECIAL FIRE FIGHTING PROCEDURES:

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

200°F + (Cleveland Tag Open Cup)

%UEL

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

N/A

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

FLASH POINT:

FLAMMABILITY LIMITS:

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: FIRST AID PROCEDURES:

ACUTE EFFECTS: SKIN:

EYES:

INGESTION:

Prolonged or repeated contact can cause moderate irritation and

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

INHALATION: 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

INGESTION:

INHALATION:

SKIN:

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.

Wash with soap and water. Contact physician if rash develops

Get medical attention.

and persists.

Do not induce vomiting. Keep person warm and quiet. Contact

physician. Aspiration into the lungs due to vomiting can cause

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:** 

PRECAUTIONS IN STORAGE AND HANDLING:

OTHER PROTECTIVE CLOTHING: N/A

HYGIENIC WORK PRACTICE:

WASTE DISPOSAL METHODS:

None needed

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.

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.