

# **MSDS**

## Material Safety Data Sheet

### **MANUFACTURER**

**ParexLahabra, Inc.**  
501 Van Ness Avenue  
Torrance Ca 90501  
Emergency Phone: 1-800-851-6303  
Contact Person: Jim Whitfield

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### **SECTION I - IDENTITY**

Mer-Krete Sound Shield PNS 40 (mil) and 90 (mil) Membrane

### **SECTION II - Hazardous Ingredients/Identity Information**

PETROLEUM ASPHALT (CAS# 64742-93-4) >50%  
OSHA-PEL LDSO  
ACGIH-TLV 5.0 mg/g

PETROLEUM OIL (CAS # 64742-04-7) <15%  
OSHA-PEL 0.2 (TWA)  
ACGIH-TLV 5-15 g/kg

### **SECTION III - Physical/Chemical Characteristics**

APPEARANCE AND ODOR: BLACK SOLID, SLIGHT PETROLEUM ODOR  
BOILING POINT N/A VAPOR PRESSURE (mm Hg) N/A  
VAPOR DENSITY (AIR = 1) N/A SOLUBILITY IN WATER INSOLUBLE  
SPECIFIC GRAVITY (WATER = 1) 1.2 MELTING POINT >2000 F  
EVAPORATION RATE (BUTYL ACETATE = 1) N/A

### **SECTION IV - Fire and Explosion Hazard Data**

FLASH POINT: 4100 F  
FLAMMABLE LIMITS: LEL, UNKNOWN; UEL, UNKNOWN; STATIC DISCHARGE, UNKNOWN.  
EXTINGUISHING MEDIA: STANDARD FIRE EXTINGUISHER, WATER SPRAY, REGULAR FOAM, DRY CHEMICAL, OR CARBON DIOXIDE (CO2).  
SPECIAL FIREFIGHTING EQUIPMENT: USE OF A SELF-CONTAINED BREATHING APPRATUS IS RECOMMENDED FOR FIREFIGHTERS.  
UNUSUAL FIRE AND EXPLOSIVE HAZARDS: NONE KNOWN.  
FLAMMABILITY: WILL SUPPORT COMBUSTION UNDER CONDITION OF DIRECT FLAME.

### **SECTION V - Reactivity Data**

STABILITY: STABLE  
CONDITIONS TO AVOID: NOT APPLICABLE  
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: CARBON DIOXIDE (CO2), CARBON MONOXIDE (CO), OXIDIZING NITROGEN, AND SULFUR.  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

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### **SECTION VI - Health Hazard Data**

PRIMARY ROUTES OF ENTRY: SKIN, INGESTION.

CHRONIC HEALTH HAZARDS AND EXPOSURE SYMPTOMS:

- SKIN: SENSITIVITY MAY DEVELOP. PROLONGED EXPOSURE MAY CAUSE SKIN CANCER.
- 2. INGESTION: TOXIC.

EMERGENCY FIRST-AID PROCEDURES:

- INHALATION: NOT APPLICABLE.
- SKIN: FLUSH WITH WATER. IF IRRITATION OCCURS, OBTAIN MEDICAL ATTENTION.
- EYES: IF DIRECT CONTACT WITH MEMBRANE OCCURS, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.
- INGESTION: DRINK LIQUIDS. OBTAIN MEDICAL ATTENTION.

### **SECTION VII - Precautions for Safe Handling and Use**

LEAK AND SPILL PROCEDURES: FOLLOW STATE AND LOCAL REGULATIONS.

NOT AN RCRA HAZARDOUS WASTE.

WASTE DISPOSAL METHOD: DISPOSE IN A LICENSED WASTE DISPOSAL FACILITY IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

### **SECTION VIII - Control Measures**

RESPIRATORY PROTECTION: NOT NEEDED

VENTILATION REQUIREMENTS: NOT NEEDED

EYE PROTECTION: NOT NEEDED; HOWEVER, AVOID DIRECT CONTACT WITH THE EYES.

OTHER PROTECTIVE EQUIPMENT: NOT NEEDED