

# PROFLEX™ PRODUCTS, INC.

## MATERIAL SAFETY DATA SHEET

### RR-100 MEMBRANE

#### 1. MATERIAL IDENTIFICATION AND USE

- MANUFACTURED FOR: PROFLEX™ PRODUCTS, INC.
- TELEPHONE INFORMATION: (239) 253-5652
- EFFECTIVE DATE: JUNE 2, 2009
- CHEMICAL FORMULA: PROPRIETARY
- MATERIAL USE: SOUND ABETMENT MEMBRANE

#### 2. COMPOSITION OF INGREDIENTS

CHEMICAL COMPOSITION: SYNTHETIC RUBBER AND POLYURETHANE

#### 3. FIRE AND EXPLOSION DATA

- FLAMMABLE LIMITS: LEL, UNKNOWN; UEL, UNKNOWN; STATIC DISCHARGE, UNKNOWN.
- EXTINGUISHING MEDIA: STANDARD FIRE EXTINGUISHER, WATER SPRAY, REGULAR FOAM, DRY CHEMICAL, OR CARBON DIOXIDE (CO<sub>2</sub>).
- SPECIAL FIREFIGHTING EQUIPMENT: USE OF A SELF-CONTAINED BREATHING APPRATUS IS RECOMMENDED FOR FIREFIGHTERS. THERMAL DECOMPOSITION GIVING TOXIC PRODUCTS, CARBON MONOXIDE AND CARBON DIOXIDE
- UNUSUAL FIRE AND EXPLOSIVE HAZARDS: NONE KNOWN.
- FLAMMABILITY: WILL SUPPORT COMBUSTION UNDER CONDITION OF DIRECT FLAME.

#### 4. HEALTH HAZARD DATA

- PRIMARY ROUTES OF ENTERY: SKIN, INGESTION.
- CHRONIC HEALTH HAZARDS AND EXPOSURE SYMPTOMS:
  1. SKIN: SENSITIVITY MAY DEVELOP. PROLONGED EXPOSURE MAY CAUSE SKIN CANCER.
  2. INGESTION: TOXIC.
- EMERGENCY FIRST-AID PROCEDURES:
  1. INHALATION: NOT APPLICABLE.
  2. SKIN: FLUSH WITH WATER. IF IRRITATION OCCURS, OBTAIN MEDICAL ATTENTION.
  3. EYES: IF DIRECT CONTACT WITH MEMBRANE OCCURS, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.
  4. INGESTION: DRINK LIQUIDS. OBTAIN MEDICAL ATTENTION.

#### 5. REACTIVITY AND DATA

- STABILITY: STABLE
- CONDITIONS TO AVOID: STORE PROTECTED FROM MOISTURE AND HEAT
- HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: CARBON DIOXIDE (CO<sub>2</sub>), CARBON MONOXIDE (CO)
- HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

#### 6. PRECAUTIONS FOR SAFE HANDLING AND STORAGE

- LEAK AND SPILL PROCEDURES: FOLLOW STATE AND LOCAL REGULATIONS.
- CLEAN UP: SHOVEL OR SWEEP INTO SUITABLE CONTAINERS FOR DISPOSAL.
- WASTE DISPOSAL METHOD: DISPOSE IN A LICENSED WASTE DISPOSAL FACILITY IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

#### 7. PHYSICAL APPEARANCE AND PROPERTIES

- APPEARANCE: SOLID IN LOG ROLL, OR SHEET FORM
- COLOR: BLACK
- ODOR: FAINT
- SPECIFIC GRAVITY (25°): 0.600
- FLASH POINT: NOT APPLICABLE
- SOLUBILITY IN WATER: insoluble

#### 8. REGULATORY INFORMATION

- DANGEROUS PREPARATION: NOT CLASSIFIED AS DANGEROUS (D.1999/45/EC)
- INVENTORIES CONFORMS TO: EINECS (EU), TSCA(US), DSL(CA)

#### 9. TRANSPORTATION INFORMATION

NO KNOW REGULATION AS PER THE FOLLOWING

- ROAD AND RAIL (ADR/RID)
- SEA (IMDG/IMO)
- AIR (ICAO/IATA)

NMFC FREIGHT CLASSIFICATION 55, #170550

24-HOUR  
CHEMICAL EMERGENCY RESPONSE NUMBER  
1-800-424-9300

**END OF SECTION**

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