

M 9702

MSDS Number

BPVPF

National Stock Number

3950-00-759-0549

Product Name

M 9702

Manufacturer

RAYMARK CORP

Product Identification

Product ID:M 9702 MSDS Date:01/14/1991 FSC:3950 NIIN:00-759-0549 MSDS Number: BPVPF

Responsible Party

RAYMARK CORP

123 E STIEGEL ST

MANHEIM, PA 17545-1626

US

Emergency Phone: 717-665-2211

Info Phone: 717-665-2211

Cage: 8X148 **Contractor**

RAYMARK CORP

MANHEIM, PA 17545-1626

717-665-2211

US

Cage: 8X148

Ingredients

13.1-20.2)

CAS: 1344-95-2 RTECS: VV9150000

Fraction By Weight: 13-20.2%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

FIBROUS GLASS

CAS: 65997-17-3

Fraction By Weight: 6- 10.7% OSHA PEL15 MG/M3 (MFR)

ACGIH TLV: 10 MG/M3 (MFR)



GRAPHITE, NATURAL

CAS: 7782-42-5

RTECS: MD9659600

Fraction By Weight: 4.8%
OSHA PEL15 MPPCF RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9293

11.9-21.4)

Fraction By Weight: 11.9-21% OSHA PEL15 MG/M3 (MFR) ACGIH TLV: 10 MG/M3

PHENOLIC RESIN

Fraction By Weight: 14 - 23%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity: NTP: NO IARC: YES OSHA: NO Health Hazards Acute and Chronic: ACUTE- TEMPORARY IRRITATION OF THE MOUTH, NOSE & THROAT. CONTACT WITH EYES OR SKIN CAN CAUSE IRRITATION. INHALATION MAY CAUSE TEMPORARY UPPER RESPIRATORY IRRITATION. INGESTION IS UNLIKELY. CHRONIC- PO SSIBLE CANCER CAUSING AGENT TO HUMANS (IARC). TARGET ORGANS ARE LUNGS AND SKIN. Explanation of Carcinogenicity: CONTAINS MINERAL WOOL FIBER. Effects of Overexposure: TEMPORARY IRRITATION OF THE MOUTH, NOSE & THROAT. CONTACT WITH EYES OR SKIN CAN CAUSE IRRITATION. INHALATION MAY CAUSE TEMPORARY UPPER RESPIRATORY IRRITATION. INGESTION IS UNLIKELY. POSSIBLE CANCER CA USING AGENT TO HUMANS (IARC). TARGET ORGANS ARE LUNGS AND SKIN. Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE/SKIN: FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED: REMOVE TO FRESH AIR. ORAL: NOT LIKELY. HOWEVER, SEE A PHYSICIAN IF NEEDED.

Fire Fighting

Extinguishing Media: CARBON DIOXIDE, FOAM OR DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE. Unusual Fire/Explosion Hazard: MAY RELEASE TOXIC MATERIALS.

Accidental Release

Spill Release Procedures: PICK UP LARGE PIECES. WEAR APPROVED RESPIRATOR AND CHEMICALLY COMPATIBLE GLOVES IF NEEDED. VACUUM OR SWEEP UP SPILLAGE. AVOID CREATING DUST. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE. Neutralizing Agent: NOT APPLICABLE.

Handling

Handling and Storage Precautions:STORAGE- STORE IN DRY PLACE.

Other Precautions:AVOID INHALATION OF DUST. AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING MATERIAL. WASH WORK CLOTHES



SEPARATELY. ANY FIBER OR DUST MAY BE HAZARDOUS TO YOUR HEALTH.

Exposure Controls

Respiratory Protection: NONE NORMALLY REQUIRED. IF WORKPLACE EXPOSURE LIMIT IS EXCEEDED, A NIOSH APPROVED AIR SUPPLIED RESPIRATOR OR DUST RESPIRATOR IS ADVISED.

Ventilation: PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: LEATHER OR COTTON

Eye Protection: GOGGLES

Other Protective Equipment: EYE WASH STATION, EMERGENCY SHOWER

Work Hygienic Practices: DO NOT PERMIT EATING, DRINKING OR SMOKING NEAR

THIS MATERIAL.

Supplemental Safety and Health

TOTAL ITEM RECORD SHOWS ASBESTOS COMPOSITION, BUT NO ASBESTOS INGREDIENT IS REPORTED BY THE MANUFACTURER. MSDS CONTAINS ASBESTOS-FREE MATERIAL.

Chemical Properties

HCC:N1

Spec Gravity: 1.92

Solubility in Water: INSOLUBLE

Appearance and Odor: DARK GRAY COLOR, DENSE SOLID WITH SLIGHT PHENOLIC

ODOR

Stability

Stability Indicator/Materials to Avoid:YES NONE KNOWN Stability Condition to Avoid:CREATING DUST

Hazardous Decomposition Products: MAY RELEASE TOXIC MATERIALS.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.