

RAYMARK CORP -- M9010-1 WOVEN BRAKE LINING -- 5340-01-066-7769

===== Product Identification =====

Product ID:M9010-1 WOVEN BRAKE LINING

MSDS Date:05/10/1989

FSC:5340

NIIN:01-066-7769

MSDS Number: BHXCV

=== Responsible Party ===

Company Name:RAYMARK CORP

Address:123 E STIEGEL ST

City:MANHEIM

State:PA

ZIP:17545-1626

Country:US

Info Phone Num:717-665-2211

Emergency Phone Num:717-665-2211

Preparer's N

ame:D. ALAN FLOWERS

CAGE:8X148

=== Contractor Identification ===

Company Name:RAYMARK CORP

Address:123 E STIEGEL ST

Box:City:MANHEIM

State:PA

ZIP:17545-1626

Country:US

Phone:717-665-2211

CAGE:8X148

===== Composition/Information on Ingredients =====

Ingred Name:FIBROUS GLASS

CAS:65997-17-3

Fraction by Wt: 40-60%

ACGIH TLV:10 MG/M3

Ingred Name:MODIFIED PHENOLIC RESIN

Fraction by Wt: 20-30%

Ingred Name:BRASS WIRE (NON-HAZARDOUS)

Fraction by Wt: 12-18%

Ingred Name:ORGANIC FIBE

R (NON-HAZARDOUS)
Fraction by Wt: 12-18%

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CONTACT MAY CAUSE TRANSIENT MECHANICAL IRRITATION. INHALATION MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION.
Effects of Overexposure:EYES:IRRITATION. SKIN:ITCHING,IRRITATION. INHALATION:IRRITATION OF NOSE AND THROAT.
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF RESPIRATORY OR SKIN CONDITIONS MAY BE AT INCREASED RISK.

===== First Aid Measures =====

First Aid:EYES:FLUSH WITH PLENTY OF WATER.IF IRRITATION PERSISTS,SEE DOCTOR. SKIN:REMOVE CONTAMINATED CLOTHING.WASH WITH SOAP AND WATER.IF IRRITATION PERSISTS SEE DOCTOR. INHALATION:REMOVE TO FRESH AIR.GIVE CPR /OXYGEN IF NEEDED. SEE DOCTOR. INGESTION:DRINK LARGE AMOUNT OF WATER,INDUCE VOMIT.SEE DOCTOR.

===== Fire Fighting Measures =====

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

===== Accidental Release Measures =====

Spill Release Procedures:VENTILATE.CLEAN UP USING METHODS THAT AVOID DUST GENERATION SUCH AS VACUUM,WET DUST MOP OR WET CLEAN UP AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER.IF DUST IS GENERATED USE NIOSH/MSHA APPROVED RESPIRATOR WITH DUST CARTRIDGE.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA.PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT

T.KEEP

CONTAINERS TIGHTLY CLOSED.

Other Precautions:PERIODIC MEDICAL EXAMINATIONS ARE RECOMMENDED FOR INDIVIDUALS REGULARLY EXPOSED TO DUST OR MIST.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA-APPROVED RESPIRATOR WITH DUST CARTRIDGE IF TLV IS EXCEEDED.

Ventilation:LOCAL EXHAUST TO MAINTAIN EXPOSURE LEVEL BELOW TLV.

Protective Gloves:PROTECTIVE GLOVES OR BARRIER CREAM.

Eye Protection:SAFETY GLASSES W/SIDE SHIELD OR GOGGLE S.

Other Protective Equipment:WEAR LONG SLEEVED, LOOSE FITTING CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.DO NOT SHAKE CLOTHING.REMOVE DUST BY WASHING OR VACUUMING.

Supplemental Safety and Health
NONE.

===== Physical/Chemical Properties =====

HCC:N1

Spec Gravity:1.60

Appearance and Odor:WOVEN BRAKE LINING. TAN COLOR. LITTLE OR NO ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avo

id:YES

NONE.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION MAY RELEASE TOXIC MATERIALS LIKE CARBON MONOXIDE AND OTHERS.

===== Disposal Considerations =====

Waste Disposal Methods:NOTIFY YOUR LOCAL ENVIRONMENTAL OFFICER. KEEP IN COVERED CONTAINERS PENDING DISPOSAL.DISPOSE OF IN ACCORDANCE WITH FEDERAL.STATE AND LOCAL REGULATIONS. MAY BE SOLD AS SCRAP FOR RECLAIM.

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ion by the compiling agencies):

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