
MAXCAST REINFORCING STRIP, 214-53, 54

MSDS Number

BBNVJ

National Stock Number

5640-00F003806

Product Name

MAXCAST REINFORCING STRIP, 214-53, 54

Manufacturer

CUTTER BIOMEDICAL

Product Identification

Product ID:MAXCAST REINFORCING STRIP, 214-53, 54

MSDS Date:01/01/1987

FSC:5640

NIIN:00F003806

MSDS Number: BBNVJ

Responsible Party

CUTTER BIOMEDICAL/BERKELEY, CA 94710

Emergency Phone: (415) 420-4000

Cage: 8S126

Contractor

CUTTER BIOMEDICAL/BERKELEY, CA 94710

Cage: 8S126

Ingredients

DIPHENYLMETHANE DIISOCYANATE (MDI) (COMPONENT OF FABRIC

RTECS: NQ8805000

ACGIH TLV: 0.02 PPM

Hazards

Effects of Overexposure:WHEEZING COUGH, RESPIRATORY TRACT IRRITATION, SHORTNESS OF BREATH.

First Aid

First Aid:INHALATION OF VAPOR: REMOVE TO UNCONTAMINATED AREA, ADMINISTER OXYGEN, OBTAIN MEDICAL HELP. SKIN CONTACT: WASH AFFECTED AREAS WITH SOAP/WATER. EYE CONTACT: FLUSH WITH LOW PRESSURE WATER 15 MINUTES, O BTAIN MEDICAL HELP.

Fire Fighting

Flash Point:350F

Extinguishing Media:DRY CHEMICAL, CO2, CHEMICAL FOAM, WATER SPRAY.

Fire Fighting Procedures:SCBA MUST BE WORN BY FIREFIGHTERS. WATER COOL POUCHES.

Unusual Fire/Explosion Hazard:TEMPS >275C. THERMAL DECOMPOSITION OF ISOCYANATES CAN CAUSE PRESSURE BUILD UP.

Accidental Release

Spill Release Procedures:ACETONE OR ALCHOL MAY BE USED TO CLEAN NON-POLYMERIZED POLYMER FROM SURFACES.

Handling

Handling and Storage Precautions:DON'T PUNCTURE POUCH. STORE AT OR BELOW ROOM TEMPERATURE.

Other Precautions: A CURED CAST CONTAINS NO FREE ISOCYANATE OR OTHER TOXIC MATERIAL. POLYMERIZATION OF THE CASTING TAPE BEGINS AS SOON AS THE PCH IS OPENED AND THE PRODUCT IS EXPOSED TO AMBIENT HUMIDITY.

Exposure Controls

Respiratory Protection: AN AIR SUPPLIED RESPIRATOR; AIR-PURIFYING RESPIRATOR FOR SHORT TERM
Ventilation: PROVIDE VENTILATION TO KEEP BELOW TLV
Protective Gloves: LATEX OR PVC
Eye Protection: GLASSES
Other Protective Equipment: APPLY PADDING AND/OR STOCKINETTE UNDER ALL CASTS.
Supplemental Safety and Health
MSDS DATED: 7 NOV 85.

Chemical Properties

Vapor Pres: Vapor Density: 8.5
Spec Gravity: > 1.0
Solubility in Water: INSOLUBLE
Appearance and Odor: 4 LAYERS OF KNITTED FIBERGLASS WEBBING

Stability

Stability Indicator/Materials to Avoid: YES
WATER OR ALCOHOL UNLESS POLYMERIZATION DESIRED _
Stability Condition to Avoid: STORE AT OR BELOW ROOM TEMPERATURE FOR MAXIMUM SHELF LIFE.
Hazardous Decomposition Products: CO, AMINES, OXIDES OF NITROGEN, TRACES OF HCN AND MDI.

Disposal

Waste Disposal Methods: LANDFILL.

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