

C-CAST CASTING TAPE 201-52/53/54/55

MSDS Number

BBNVL

National Stock Number

8030-00F003808

Product Name

C-CAST CASTING TAPE 201-52/53/54/55

Manufacturer

CUTTER BIOMEDICAL

Product Identification

Product ID:C-CAST CASTING TAPE 201-52/53/54/55

MSDS Date:01/01/1987

FSC:8030

NIIN:00F003808

MSDS Number: BBNVL

Responsible Party

CUTTER BIOMEDICAL/BERKELEY, CA 94701

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 ARA, ADMINISTER OXYGEN. SKIN CONTACT: WASH AFFECTED AREAS THOROUGHLY WITH SOAP/WATER. EYE CONTACT: FLUSH WITH LOW PRESSURE WATER 15 MINUTES, OBTAIN MEDICAL HELP.

Fire Fighting

Flash Point:350F

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

Fire Fighting Procedures:WEAR SCBA. WATER COOL POUCHES OF PRODUCT EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION OF ISOCYANATES CAN CAUSE A PRESSURE BUILD-UP IN SEALED POUCHES.

Accidental Release

Spill Release Procedures:ACETONE OR ALCOHOL 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 RESP; AIR- PURIFYING RESP FOR SHORT TERM EXPOSURE.

Ventilation: USE 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: FIBERGLASS FABRIC W/BROWN URETHANE PREPOLYMER.

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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