



BUC 400, PART A

MSDS Number

BBVBV

National Stock Number

8135-00F006172

Product Name

BUC 400, PART A

Manufacturer

BURTIN URETHANE CORP

Product Identification

Product ID: BUC 400, PART A

MSDS Date: 01/01/1987

FSC: 8135

NIIN: 00F006172

MSDS Number: BBVBV

Responsible Party

BURTIN URETHANE CORP/SANTA ANA, CA 92704

Emergency Phone: (714) 850-1370

Cage: FO181

Contractor

BURTIN URETHANE CORP/SANTA ANA, CA 92704

SANTA ANA, CA 92707

US

714-850-1370

Cage: FO181

Ingredients

METHYLENE BIS(4-CYCLOHEXYLISOCYANATE)

CAS: 5124-30-1

RTECS: NQ9250000

Fraction By Weight: 50%

OSHA PELC, 0.01 PPM

ACGIH TLV: 0.005 PPM; 9192

Hazards

Effects of Overexposure: EYE/SKIN: IRRITATION. INHALATION CAUSES BREATHLESSNESS/CHEST DISCOMFORT/REDUCED PULMONARY FUNCTION

First Aid

First Aid: EYES: FLUSH W/WATER FOR AN EXTENSIVE PERIOD. SKIN: WASH ANY AFFECTED AREA W/SOAP & WATER, ALCOHOL WASH HELPFUL. INHALATION: TREAT SYMPTOMATICALLY, CALL PHYSICIAN. INGESTION: GIVE LARGE AMOUNTS OF WATER, CALL PHYSICIAN.

Fire Fighting

Flash Point: >400F (CC)

Extinguishing Media: CO2, DRY CHEMICAL, FOAM OR WATER FOG

Fire Fighting Procedures: FIRE FIGHTER SHOULD BE W/SCBA & TURNOUT GEAR.

Unusual Fire/Explosion Hazard: AVOID WATER CONTAMINATION IN CLOSED CONTAINERS OR CONFINED AREAS (CO2 EVOLVED).



Accidental Release

Spill Release Procedures: WEAR PROTECTIVE CLOTHING. COVER SPILL WITH SAWDUST OR INERT DIRT, EVACUATE PERSONNEL NOT INVOLVED IN CLEAN UP. PLACE MATERIAL IN OPEN CONTAINER.

Handling

Handling and Storage Precautions: KEEP CONTAINERS TIGHTLY CLOSED, STORE BETWEEN 60 TO 80F IN A COOL, DRY PLACE TO PROTECT PRODUCT QUALITY.
Other Precautions: STORE DRUMS OF LIQUID MATERIALS OUT OF DIRECT SUNLIGHT AT TEMPERATURES NOT EXCEEDING 85F, IN A DRY VENTILATED LOCATION.

Exposure Controls

Respiratory Protection: WEAR NIOSH APPROVED AIR SUPPLIED RESPIRATOR WHEN TLV IS EXCEEDED.

Ventilation: LOCAL EXHAUST: AS NECESSARY TO MAINTAIN P.E.L.

Protective Gloves: RUBBER/PVC

Eye Protection: GOGGLES/FACESHIELD/GLASSE

Other Protective Equipment: RUBBER APRON & BOOTS - CLOTHING SHOULD BE IMPERMEABLE.

Supplemental Safety and Health

MSDS DATED: 5/21/85.

Chemical Properties

Boiling Pt: B.P. Text: 625F

Vapor Density: 8.6

Spec Gravity: 1.22

Solubility in Water: REACTS

Appearance and Odor: BROWN LIQUID, VERY SLIGHT AROMATIC ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

WATER, ALCOHOL, STRONG BASES

Stability Condition to Avoid: REACTION WITH MOISTURE FORMING CO₂

Hazardous Decomposition Products: >500F: CO, C₆H₆, TOLUENE, NOX, HCN, ACETALDEHYDE, ACETONE.

Conditions to Avoid Polymerization: MOISTURE CONTAMINATION NON CORROSIVE TO METAL - NO OXIDIZER.

Disposal

Waste Disposal Methods: MAY CAUSE POLLUTION - DON'T DISCHARGE INTO THE GROUND, STREAMS, PONDS OR PUBLIC WATERS. MATERIAL SHOULD BE NEUTRALIZED & DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

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