MATERIAL SAFETY DATA SHEET
NON LATEX LIP BUMPER TUBING PROTECTOR

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Material Type: Thermoplastic Polyurethane

1–CHEMICAL PRODUCT IDENTIFICATION
PRODUCT NAME: NON LATEX LIP BUMPER TUBING PROTECTOR
PRODUCT CODE: LBT
CHEMICAL FAMILY: THERMOPLASTIC - POLYURETHANE
CHEMICAL NAME: POLYURETHANE POLYESTER ELASTOMER
FORMULA: N/A – POLYMERIC MATERIAL

2–COMPOSITION/INFORMATION ON INGREDIENTS
INGREDIENT NAME: POLYURETHANE from 4,4’ methylenediphenyl
/CAS NUMBER EXPOSURE LIMITS
CONCENTRATION
26375-23-5 99%

3–HAZARDOUS IDENTIFICATION
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE
EXPOSURE LIMITS: NONE
POTENTIAL HEALTH EFFECTS: NONE
ROUTE(S) OF ENTRY: EYES, INHALATION
HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE: NONE
ACUTE INHALATION: NO SIGNIFICANT HEALTH HAZARD
CHRONIC INHALATION: NONE
ACUTE EYE CONTACT: MECHANICAL IRRITATION
CHRONIC EYE CONTACT: NONE
CARCINOGENICITY: NONE

4–FIRST AID MEASURES
FIRST AID FOR EYES: N/A
FIRST AID FOR SKIN: N/A
FIRST AID FOR INHALATION: N/A
FIRST AID FOR INGESTION: N/A

5–FIRE FIGHTING MEASURES
FLASH POINT: N/A
FLAMMABLE LIMITS:
UPPER EXPLOSIVE LIMIT (UEL) (%): N/A
LOWER EXPLOSIVE LIMIT (LEL) (%): N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: NONE

6–ACCIDENTAL RELEASE MEASURES
SPILL OR LEAK PROCEDURES: REMOVE BY MECHANICAL MEANS

7–HANDLING AND STORAGE
STORAGE TEMPERATURE (MIN/MAX): AMBIENT
SHELF LIFE: 2 YEARS
SPECIAL SENSITIVITY:
HANDLING/STORAGE PRECAUTIONS:
STORE IN SEALED CONTAINERS.
PROTECT FROM ATMOSPHERIC MOISTURE.

8–PERSONAL PROTECTION
EYE PROTECTION REQUIREMENTS: NONE
SKIN PROTECTION REQUIREMENTS: NONE REQUIRED
VENTILATION REQUIREMENTS: NONE
RESPIRATOR REQUIREMENTS: NONE
ADDITIONAL PROTECTIVE MEASURES: NONE

9–PHYSICAL AND CHEMICAL PROPERTIES
PHYSICAL FORM: SOLID
COLOR: VARIOUS F.D.A. ALLOWABLE COLORS
ODOR: ODORLESS
Ph:
BOILING POINT: N/A
MELTING-FREEZING POINT: 390-440F
SOLUBILITY IN WATER: INSOLUBLE
SPECIFIC GRAVITY: 1.2G/CM3 (IN WATER=1)
BULK DENSITY: APPROX. 10.01 LBS/CM3
% VOLATILE BY VOLUME: N/A
VAPOR PRESSURE: N/A
10-STABILITY AND REACTIBILITY
STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITIES: NONE KNOWN
INSTABILITY CONDITIONS: NONE KNOWN
DECOMPOSITION PRODUCTS: BY FIRE; CARBON MONOXIDE, CARBON DIOXIDE, TRACES OF HCN AND MDI

11-TOXICOLOGICAL INFORMATION
EMERGENCY OVERVIEW
CAUTION: CONTACT WITH HOT MATERIAL WILL CAUSE THERMAL BURNS; TOXIC GASES/FUMES ARE GIVEN OFF DURING BURNING OR DECOMPOSITION AND MAY CAUSE ALLERGIC SKIN AND RESPIRATORY REACTION; MELTED PRODUCT IS FLAMMABLE AND PRODUCES INTENSE HEAT AND DENSE SMOKE DURING BURNING.

12-ECOLOGICAL INFORMATION
NONE

13-DISPOSAL CONSIDERATIONS
WASTE DISPOSAL METHOD: IN ACCORDANCE TO FEDERAL, STATE OR LOCAL REGULATIONS

14-TRANSPORTATION INFORMATION
TECHNICAL SHIPPING NAME: POLYURETHANE POLYELASTOMER
FREIGHT CLASS BULK: N/A
FREIGHT CLASS PACKAGE: N/A
PRODUCT LABEL: N/A
HAZARD CLASS OR DIVISION: NON-HAZARDOUS
HAZARD CLASS DIVISION NUMBER: NOT HAZARDOUS BY D.O.T. REGULATIONS

15-REGULATORY INFORMATION
SARA TITLE III:
SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: NONE
SECTION 311/312 HAZARD CATEGORIES: NONE
SECTION 313 TOXIC CHEMICALS: NONE
RERA STATUS: NON-HAZARDOUS

16-OTHER INFORMATION
HMIS RATINGS: HEALTH FLAMMABILITY REACTIVITY 0, 0, 0
0=MIMIMAL 1=SLIGHT 2=MODERATE 3=SERIOUS 4=SEVERE

17-NOTE
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