

GOODYEAR -- 80C27 POLYURETHANE CEMENT BASE -- 8040-00-518-3455

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Product Identification
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Product ID:80C27 POLYURETHANE CEMENT BASE

MSDS Date:01/01/1987

FSC:8040

NIIN:00-518-3455

MSDS Number: BBPFZ

=== Responsible Party ===

Company Name:GOODYEAR/AKRON, OH 44315

Emergency Phone Num:(800) 424-9300

CAGE:LO506

=== Contractor Identification ===

Company Name:ENGINEERED FABRICS CORP

Address:669

GOODYEAR STREET

Box:City:ROCKMART

State:GA

ZIP:30153

Country:US

Phone:404-684-7855/FAX -7438

CAGE:0KEA0

Company Name:GOODYEAR/AKRON, OH 44315

CAGE:LO506

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Composition/Information on Ingredients
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Ingred Name:URETHANE PREPOLYMER

Fraction by Wt: 50%

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 30%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (ME

K) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 25%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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Effects of Overexposure:INHALATION: RESPIRATORY
IRRITATION/DIZZINESS/WEAKNESS/FATIGUE/NAUSEA/HEADACHE/UNCONSCIOUS
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First Aid Measures
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First Aid:INHALATION: REMOVE TO FRESH AIR/
RESTORE BREATHING IF
BREATHING HAS CEASED. SKIN: REMOVE AFFECTED AREA W/SOAP & WATER.
FLUSH W/WATER. DON'T USE SOLVENTS AS THIS WILL ENHANCE SKIN
ABSORPTION. EYE: IRRIG ATE W/WATER. INGESTION: CONTACT A PHYSICIAN.

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Fire Fighting Measures
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Flash Point:21F CC
Lower Limits:1.8%
Upper Limits:10%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR A SCBA IN POSITIVE
PRESSURE MODE.
Unusual Fire/Expl
osion Hazard:INCOMPLETE COMBUSTION MAY PRODUCE HIGH
SMOKE LELS. IRRITATING FUMES MAY BE RELEASE TEMPS AT 160F.

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES. PROVIDE ADEQUATE
VENTILATION. USE PERSONAL PROTECTIVE GR AS NECESSARY.
CONTAIN/LOCALIZE SPILL WITH ABSORBENTS. PREVENT DISCHARG TO STORM OR
SANITARY SEWER. STORE SPENT SORB ENT IN CONTAINER APPROVED
FOSTORAGE.

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Handling and

Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED AND STORE IN DRY, VENTILATED AREA AWAY FROM HEAT OR FLAMES.

Other Precautions:PRODUCT WILL CURE IN PRESENCE OF WATER AND WILL VOLATILIZE WHEN MIXED W/AMMONIA.

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

Respiratory Protection:IF >TLV'S USE NIOSH/MSHA-APPROVED VAPOR RESP TO PREV. OVEREXPOSURE.

Ventilation:PROVIDE ADEQ. EXPLOSION-PROOF VENT TO KEEP BELOW TLV'S.

Pro

tective Gloves:BUTYL

Eye Protection:GOGGLES/FULL FACESHIELDS

Other Protective Equipment:WEAR IMPERVIOUS CLOTHING/BOOTS WHERE APPLICABLE.

Supplemental Safety and Health

MSDS DATED: NOV 1985. 2 PART POLYURETHANE ADHESIVE CEMENT. FUEL SYSTEMS REPAIR.

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

Boiling Pt:B.P. Text:176F

Vapor Pres:80

Vapor Density:2.69

Spec Gravity: