T60-32 TITE SEAL

MSDS Number

BJWJF

National Stock Number

8040-00F014670

Product Name

T60-32 TITE SEAL

Manufacturer

RADIATOR SPECIALTY COMPANY

Product Identification

Product ID:T60-32 TITE SEAL MSDS Date: 04/01/1987 FSC:8040 NIIN:00F014670 MSDS Number: BJWJF

Responsible Party

RADIATOR SPECIALTY COMPANY

1400 W. INDEPENDENCE BLVD

CHARLOTTE, NC 28208

Emergency Phone: (704) 377-6555

Info Phone: (704) 377-6555

Preparer: I. LIEBMAN

Cage: 77628

Contractor

RADIATOR SPECIALTY COMPANY

34689

US

CHARLOTTE, NC 28208

704-377-6555/303-623-5716

Cage: 77628

Ingredients

CHLOROETHYLENE POLYMER, POLYVINYLCHLORIDE, POLYVINYL

CAS: 9002-86-2 RTECS: KV0350000

Fraction By Weight: 10-14%

TETRAHYDROFURAN (SARA III)

CAS: 109-99-9 RTECS: LU5950000

Fraction By Weight: 25-40% OSHA PEL200 PPM/250 STEL

ACGIH TLV: 200 PPM/250STEL;9192

EPA Report Quantity: 1000 LBS



DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 40-55% OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 5-10%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000 Fraction By Weight: OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: EYE: IRRITATION. INHALATION:

IRRITATION TO RESPIRATORY TRACT, HEADACHE, NARCOSIS, LEAD TO LIVER

& KIDNEY DAMAGE. INGESTION: HARMFUL, NAUSA, ABDOMINAL PAIN.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYE: IRRITATION. INHALATION: IRRITATION TO RESPIRATORY TRACT, HEADACHE, NARCOSIS, LEAD TO LIVER & KIDNEY

DAMAGE. INGESTION: HARMFUL.

First Aid

First Aid:EYE: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING.

OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC Flash Point:0-5F

FIGSII POIIIC.U-JF

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

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & FULL



PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: VAPORS ARE >AIR & MAY ACCUMULATE & SPREAD FLAME NEAR GROUND LEVEL.

Accidental Release

Spill Release Procedures: VENTILATE AREA. CONFINE SPILL. WIPE UP W/RAGS, TRANSFER TO WASTE DRUM.

Handling

Handling and Storage Precautions: STORE IN A COOL DRY PLACE AWAY FROM IGNITION SOURCES & ANY INCOMPATIBLE AGENTS. DON'T USE IN CONFINED AREAS W/O VENTILATION.

Other Precautions: CONTACT LENSES MAY CAUSE FURTHER EYE DAMAGE IN CASE OF SPLASH INTO EYE. KEEP AWAY FROM CHILDREN & ANIMALS.

Exposure Controls

Respiratory Protection: IF TLV IS EXCEEDED, WEAR NIOSH APPROVED

RESPIRATOR.

Ventilation: USE MECHANICAL W/ADEQUATE VENTILATION Protective Gloves: POLYETHYLENE OR BUTYL RUBBER

Eye Protection: GOGGLES, FACE SHIELD

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE

RE-USE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:151F

Vapor Pres:145 Vapor Density:2.5

Spec Gravity: 0.895-0.915

Evaporation Rate & Reference: (BU AC = 1): 5.5-8.0

Solubility in Water: NEGLIGIBLE

Appearance and Odor: HAZY CLEAR LIQUID W/ETHER LIKE ODOR.

Percent Volatiles by Volume:88%

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS ACIDS ALKALIS & HIG

OXIDIZING AGENTS, ACIDS, ALKALIS, & HIGH TEMPERATURES, CHLORINATED INORGANICS, COPPER OR COPPER ALLOYS

Stability Condition to Avoid: IGNITION SOURCES

Hazardous Decomposition Products: CO2, HYDROGEN CHLORIDE, SMOKE, ACRID FUMES

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. EXTREMELY FLAMMABLE.

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