

T60-04 TITE-SEAL

MSDS Number

BJTBV

National Stock Number

8040-00F013848

Product Name

T60-04 TITE-SEAL

Manufacturer

RADIATOR SPECIALTY COMPANY

Product Identification

Product ID:T60-04 TITE-SEAL

MSDS Date:04/01/1987

FSC:8040

NIIN:00F013848

MSDS Number: BJTBV

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

CHARLOTTE, NC 28208

US

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
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, & 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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