

MP SEALANT & CONDITIONER, -14

MSDS Number

BHCRP

National Stock Number

8030-00B180026

Product Name

MP SEALANT & CONDITIONER, -14

Manufacturer

RADIATOR SPECIALTY COMPANY

Product Identification

Product ID:MP SEALANT & CONDITIONER, -14

MSDS Date:04/01/1987

FSC:8030

NIIN:00B180026

MSDS Number: BHCRP

Responsible Party

RADIATOR SPECIALTY COMPANY

1400 W. INDEPENDENCE BLVD.

CHARLOTTE , NC 28208

US

Info Phone: 704-377-6555

Preparer: I. LIEBMAN,TECHNICAL DIR.

Cage: 77628

Contractor

RADIATOR SPECIALTY COMPANY

34689

CHARLOTTE, NC 28208

US

704-377-6555/303-623-5716

Cage: 77628

Ingredients

64742-52-5

CAS: 64742-53-6

Fraction By Weight: 67-68%

ACGIH TLV: 5MG/M3 (MIST)

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 1.0%

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TRIETHANOLAMINE

CAS: 102-71-6

RTECS: KL9275000

Fraction By Weight: 4-5%

ACGIH TLV: NDA

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE IRRITANT. REPEATED EXPOSURE CAN CAUSE CORNEAL INJURY.SLIGHT SKIN IRRITANT. PROLONGED EXPOSURE MAY CAUSE DERMATITIS. EXCESSIVE MIST INHALATION CAN IRRITATE RESPIRATORY TRACT. HARMFUL IF SWALLOWED. IF ASPIRATED INTO LUNGS,IRRITATION MAY OCCUR.

First Aid

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES THOROUGHLY. SKIN-WASH WITH SOAP AND WATER THOROUGHLY. IF ADVERSE EFFECTS PERSIST,CONSULT PHYSICIAN. INHALATION-MOVE TO FRESH AIR WITH PROPER VENTILATION. IF ADVERSE EFFECTS PERSIST,GET MEDICAL ATTENTIONIMMEDIATELY. INGESTION-DO NOT INDUCE VOMITING! CALL PHYSICIAN IMMEDIATELY AND GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC
Flash Point:>275F
Extinguishing Media:FOAM,CO2,DRY CHEMICAL.
Fire Fighting Procedures:WEAR SELF CONTAINED,POSITIVE PRESSURE BREATHING APPARATUS AND PROTECTIVE CLOTHES.
Unusual Fire/Explosion Hazard:NONE KNOWN.

Accidental Release

Spill Release Procedures:OBSERVE HEALTH GUIDELINES,VENTILATE AREA. CONFINE SPILL,WIPE UP WITH RAGS AND TRANSFER TO WASTE CONTAINER.

Handling

Handling and Storage Precautions:STORE IN COOL PLACE IN TIGHTLY SEALED CONTAINERS.
Other Precautions:DO NOT STORE NEAR OXIDIZING AGENTS OR MINERAL ACIDS. KEEP AWAY FROM CHILDREN AND ANIMALS.

Exposure Controls

Respiratory Protection:FOR BULK HANDLING,WEAR NIOSH APPROVED RESPIRATOR IF TLV IS EXCEEDED.
Ventilation:USE WITH ADEQUATE VENTILATION.LOCAL VENTILATION RECOMMENDED.
Protective Gloves:NEOPRENE GLOVES.
Eye Protection:FULL FACE SHIELD AND GOGGLES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>300F
Spec Gravity:.85 H2O=1
pH:7-8
Solubility in Water:DISPERSIBLE
Appearance and Odor:BROWN LIQUID CONTAINING SOLID PELLETS.
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS AND ACIDS.

Hazardous Decomposition Products: NORMAL PRODUCTS OF COMBUSTION. CARBON DIOXIDE, CARBON MONOXIDE, DENSE SMOKE, AND TRACE AMOUNTS OF NITROGEN OXIDES.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE GOVERNMENT LAWS AND REGULATIONS.

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