

X7 XOMPOUND

MSDS Number

BBDMC

National Stock Number

5970-00D000875

Product Name

X7 XOMPOUND

Manufacturer

RADIATOR SPECIALTY CO

Product Identification

Product ID:X7 XOMPOUND

MSDS Date:01/01/1987

FSC:5970

NIIN:00D000875

MSDS Number: BBDMC

Responsible Party

RADIATOR SPECIALTY CO.

1400 W. INDEPENDENCE BLVD.

CHARLOTTE , NC 28208

Emergency Phone: 704-377-6555

Info Phone: 704-377-6555

Cage: 77628

Contractor

RADIATOR SPECIALTY COMPANY

34689

CHARLOTTE, NC 28208

US

704-377-6555/303-623-5716

Cage: 77628

Ingredients

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 40.5%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CRESOL,O,M,P-, CAS 1319-77-3

Fraction By Weight: 15.5%

ACGIH TLV: 5,5 PPM ACGIH

PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)

CAS: 127-18-4

RTECS: KX3850000

Fraction By Weight: 9.5%

OSHA PEL100 PPM

ACGIH TLV: 25PPM/100,A3 STEL;94

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

PHENOL

CAS: 108-95-2

RTECS: SJ3325000

Fraction By Weight: 4.0%

OSHA PELS, 5 PPM

ACGIH TLV: S, 5 PPM; 8990

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 1.4%

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:EYE:SEV IRRIT, BURNS.SKN:SEV IRRIT,BURNS,ORGAN DAMAGE,DEATH.INHL:DIZZ,NARC,URI IRRIT.INGEST:CORROSIVE

First Aid

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT INDUCE VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

Fire Fighting

Flash Point:NONE

Extinguishing Media:AS REQD FOR NEARBY FIRE

Fire Fighting Procedures:USE SCBA PP MODE; FULL BODY PROTECT.

Unusual Fire/Explosion Hazard:PHENOLIC AND CHLORINATED FUMES

Accidental Release

Spill Release Procedures:USE FULL BODY PROTECTION, CCROV RESPIRATOR. CONFINE SPILL,COLLECT W/ABSORBENT INTO CLOSABLE CONTAINERS. VENTILATE AREA. AVOID CREATING MISTS. DO NOT WASH RESIDUE TO SEWER OR WATERWAY.

Handling

Handling and Storage Precautions:STORE IN COOL DRY AREA.

Exposure Controls

Respiratory Protection:USE CCROVM RESPIRATOR AS REQD.
Ventilation:LOCAL EXHAUST.
Protective Gloves:SOLVENT RESIS
Eye Protection:GOGGLES.
Other Protective Equipment:APRON, SLEEVES. EYEWASH FOUNTAIN & SHOWER.
Supplemental Safety and Health
MSDS NON-STD DATED APR86. ADDED INGRED (6):SODIUM DICHROMATE 0.2%,
HUMAN CARCINOGEN.TLV=0.05 PPM. EFFECTS,CONT:INGEST:CORR TO
MOUTH,TRACHEA,GI TRACT.LIVER,KIDNEY DAMAGE,DEATH.

Chemical Properties

HCC:C2
Boiling Pt:B.P. Text:100F/38C
Spec Gravity:1.21
Solubility in Water:EMULSIFIES
Appearance and Odor:DARK AMBER LIQUID,PHENOLIC ODOR. PH=12.8
Percent Volatiles by Volume:65.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS,OXIDIZING AGENTS.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:HCL, PHOSGENE, FUMES.

Disposal

Waste Disposal Methods:RECLAIM OR DISPOSE IAW ALL LAWS & REGS.

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