RADIATOR SPECIALTY -- SUPER OIL HOUSEHOLD OIL (POUR), L10-03

MATERIAL SAFETY DATA SHEET
NSN: 915000N055651
Manufacturer's CAGE: 77628
Part No. Indicator: A
Part Number/Trade Name: SUPER OIL HOUSEHOLD OIL (POUR), L10-03

General Information

Company's Name: RADIATOR SPECIALTY CO
Company's Street: 1400 W INDEPENDENCE BLVD
Company's City: CHARLOTTE
Company's State: NC
Company's Country: US
Company's Zip Code: 28208
Company's Emerg Ph #: 708-377-6555
Company's Info Ph #: 708-377-6555
Record No. For Safety Entry: 001
Total Safety Entries This Stk#: 001
Status: SMJ
Date SDS Prepared: 01AUG93
Safety Data Review Date: 20OCT95
MSDS Serial Number: BWBN5
Hazard Characteristic Code: N1

Ingredients/Identity Information

Proprietary: NO
Ingredient: MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (SEVERE)
LIGHT NAPHTHENIC; (PETROLEUM PROCESS OIL)
Ingredient Sequence Number: 01
Percent: >80
NIOSH (RTECS) Number: PY8036001
CAS Number: 64742-53-6
OSHA PEL: 5 MG/M3 (OIL MIST)
ACGIH TLV: 5 MG/M3 (OIL MIST)

Physical/Chemical Characteristics

Appearance And Odor: AMBER COLOR; PETROLEUM ODOR.
Boiling Point: 500F, 260C
Melting Point: N/A
Vapor Pressure (MM Hg/10 F): N/A
Vapor Density (Air=1): N/A
Specific Gravity: 0.9 (H*20=1)
Evaporation Rate And Ref: NOT APPLICABLE
Solubility In Water: INSOLUBLE
Percent Volatiles By Volume: SUPDAT
pH: 6-7

Fire and Explosion Hazard Data

Flash Point: 270F, 132C
Flash Point Method: COC
Extinguishing Media: FOAM, CO2, DRY CHEMICAL.
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT (PPE).
Unusual Fire And Expl Hazards: NONE KNOWN.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: OXIDIZING AGENTS & ACIDS.
Hazardous Decomp Products: NORMAL PRODUCTS OF COMBUSTION: SMOKE, CARBON
MONOXIDE, CARBON DIOXIDE & SULFUR OXIDES.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

Health Hazard Data

LD50-IC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: EYE CONTACT:IRRITANT. PROLONGED EXPOSURE MAY CAUSE PERMANENT DAMAGE. SKIN CONTACT:IRRITANT. DEPATTERING OF SKIN MAY OCCUR W/PROLONGED EXPOSURE. INHAL:NOT LIKELY, HEAVY OIL. MIST MAY CAUSE IRRITATION TO MUCOUS MEMBRANE. INGEST:HARMFUL IF SWALLOWED!
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: EYE:FLUSH W/WATER THORO FOR AT LEAST 15 MINUTES, WHILE LIFTING EYELIDS. IF ADVERSE EFFECTS PERSIST, CONSULT MD IMMEDIATELY. SKIN:WASH W/SOAP & WATER THORO. IF ADVERSE EFFECTS PERSIST, CONSULT MD IMMEDIATELY. INHAL:REMOVE TO FRESH AIR IMMEDIATELY. IN CASE OF ADVERSE RESPIRATORY EFFECTS, GET MED ATTN IMMEDIATELY. INGEST:DO NOT INDUCE VOMITING! GET MED ATTN IMMEDIATELY. DO NOT ADMINISTER EPINEPHRINE OR ADRENALINE.

Precautions for Safe Handling and Use

Steps If Mat Released/Spill: OBSERVING HEALTH HAZARDS DESCRIBED, VENTILATE AREA, REMOVE IGNITION SOURCES. CONFINATE SPILL, WIPE UP W/RAGS & TRANSFER TO WASTE DRUM.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: DISPOSE OF I/A/W ALL APPLICABLE GOVERNMENT FEDERAL, STATE & LOCAL LAWS & REGULATIONS.
Precautions-Handling/Storing: STORE IN COOL PLACE AWAY FROM OXIDIZING AGENTS, ACIDS & IGNITION SOURCES.
Other Precautions: KEEP AWAY FROM CHILDREN & ANIMALS!

Control Measures

Respiratory Protection: BULK HANDLING (PROLONGED EXPOSURE):IF TLV IS EXCEEDED WEAR NIOSH/MSHA APPROVED RESPIRATOR.
Ventilation: USE W/ADEQUATE VENTILATION. BULK HANDLING (PROLONGED EXPOSURE):GENERAL.
Protective Gloves: SOLVENT-RESISTANT GLOVES.
Eye Protection: ANSI APRV'D GOGG & FULL F/SHEILD (FP N).
Other Protective Equipment: BULK HANDLING (PROLONGED EXPOSURE): APRON.
Work Hygienic Practices: WEARING CONTACT LENSES IS INADVISABLE!
Suppl. Safety & Health Data: % VOLAT:<20 (%).

Transportation Data

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 29NOV94
Label Date: 23NOV94
Label Status: G
Common Name: SUPER OIL HOUSEHOLD OIL (POUR), L10-03
Chronic Hazard: NO
Signal Word: CAUTION!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Slight: X
Reactivity Hazard-None: X
Special Hazard Precautions: COMBUSTIBLE. ACUTE:EYE CONTACT:IRRITANT.
PROLONGED EXPOSURE MAY CAUSE PERMANENT DAMAGE. SKIN CONTACT:IRRITANT.
DEFATTING OF SKIN MAY OCCUR W/PROLONGED EXPOSURE. INHAL:MIST MAY CAUSE
IRRITATION TO MUCOUS MEMBRANE. INGEST:HARMFUL IF SWALLOWED! CHRONIC:NONE
LISTED BY MANUFACTURER.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: RADIATOR SPECIALTY CO
Label Street: 1400 W INDEPENDENCE BLVD
Label City: CHARLOTTE
Label State: NC
Label Zip Code: 28208
Label Country: US
Label Emergency Number: 708-377-6555