

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

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General Information
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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
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 01AUG93
Safety Data Review Date: 20OCT95
MSDS Serial Number: BWBNS
Hazard Characteristic Code: N1

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Ingredients/Identity Information
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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)

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Physical/Chemical Characteristics
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Appearance And Odor: AMBER COLOR; PETROLEUM ODOR.
Boiling Point: 500F, 260C
Melting Point: N/A
Vapor Pressure (MM Hg/70 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

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Fire and Explosion Hazard Data
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Flash Point: 270F, 132C
Flash Point Method: COC
Extinguishing Media: FOAM, CO*2, DRY CHEMICAL.
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT (FP N).
Unusual Fire And Expl Hazrds: NONE KNOWN.

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Reactivity Data
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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

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Health Hazard Data

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LD50-LC50 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. DEFATTING 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 IMMED.
 SKIN:WASH W/SOAP & WATER THORO. IF ADVERSE EFFECTS PERSIST, CONSULT MD IMMED. INHAL:REMOVE TO FRESH AIR IMMEDIATELY. IN CASE OF ADVERSE RESPIRATORY EFFECTS, GET MED ATTN IMMED. INGEST:DO NOT INDUCE VOMITING! GET MED ATTN IMMED. DO NOT ADMINSTER EPINEPHRINE OR ADRENALINE.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: OBSERVING HEALTH HAZARDS DESCRIBED, VENTILATE AREA, REMOVE IGNITION SOURCES. CONFINE 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!

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Control Measures

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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 APPRVD GOGG & FULL F/SHIELD (FP N).
 Other Protective Equipment: BULK HANDLING (PROLONGED EXPOSURE): APRON.
 Work Hygienic Practices: WEARING CONTACT LENSES IS INADVISABLE!
 Suppl. Safety & Health Data: % VOLAT:<20 (WT).

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Transportation Data

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Disposal Data

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Label Data

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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

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