

RADIATOR SPECIALTY CO -- L6-16, WHITE LITHIUM GREASE (AEROSOL) -- 9150-01-290-5132

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Product Identification  
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Product ID:L6-16, WHITE LITHIUM GREASE (AEROSOL)

MSDS Date:04/01/1987

FSC:9150

NIIN:01-290-5132

MSDS Number: BPMMQ

=== Responsible Party ===

Company Name:RADIATOR SPECIALTY CO

Address:1400 W INDEPENDENCE BLVD

City:CHARLOTTE

State:NC

ZIP:28205

Country:US

Info Phone Num:704-377-6555

Emergency Phone Num:704-377-6555

Preparer's Name:I. LIEBMAN

CAGE:77628

=== Contractor Identification ===

Company Name:RADIATOR SPECIALTY COMPANY

Address:1900 WILKINSON BLVD.

Box:34689

City:CHARLOTTE

State:NC

ZIP:28208

Country:US

Phone:704-377-6555/303-623-5716

CAGE:77628

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Composition/Information on Ingredients  
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Ingred Name:ETHANE, 1,1,1-TRICHLORO-;(1,1,1-TRICHLOROETHANE) (METHYL  
CHLOROFORM)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 30-50%

OSHA PEL:350 PPM;4

50 STEL  
ACGIH TLV:350 PPM;450 STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS  
Ozone Depleting Chemical:1

Ingred Name:HYDROCARBON PROPELLANT  
CAS:68476-86-8  
Fraction by Wt: 20-40%

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE:SEVERE IRRITANT. SKIN:DEFATTING,  
DRYNESS. ON PROLONGED EXPOSURE DERMATITIS. INHAL:EXCESSIVE  
INHALATION CAN CAUSE HEADACHE, DIZZINESS AND NARCOSIS.  
INGEST:HARMFUL OR FATAL. CAN CAUSE KIDNEY OR LIVER DAMAGE.  
CHLOROCARBON MATERIALS HAVE PRODUCED SENSITIZATION OF THE  
MYOCARDIUM TO EPINEPHRINE IN LAB (EFFECTS OF OVEREXPOSURE)  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:HEALTH HAZARD:ANIMALS & COULD HAVE A SIMILAR EFFECT  
IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY BE CONTRA-  
INDICATED EXCEPT FOR LIFE SUSTAINING USES IN HUMANS ACUTELY OR  
CHRONICALLY EXPOSED TO CHLOROCARBONS .  
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYE:FLUSH WITH WATER FOR AT LEAST 15 MINUTES WHILE LIFTING  
LIDS. CALL MD IMMEDIATELY. SKIN:WASH WITH SOAP & WATER THOROUGHLY.  
IF ADVERSE EFFECTS PERSIST, CALL MD IMMEDIATELY. INHAL:MOVE TO  
FRESH AIR. IF UNCONSCIOUS, GIVE ARTIFICIAL RESPIRATION. CALL MD  
IMMEDIATELY.  
INGEST:DO NOT INDUCE VOMITING. GET MD IMMEDIATELY. DO  
NOT ADMINISTER EPINEPHRINE OR ADRENALIN.

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===== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:SUPP DATA  
Extinguishing Media:FOAM, CO&2, DRY CHEMICAL.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA &  
FULL PROTECTIVE EQUIP . WATER SPRAY TO COOL CLOSED CONTAINERS. SHIELD TO  
PROTECT FROM VENTING, RUPTURING/BURSTING CANS.  
Unusual Fire/Explosion Hazard:AT ELEVATED TEMPERATURE

ATURES, CONTAINERS MAY  
VENT, RUPTURE OR BURST, EVEN VIOLENTLY. THERMAL DECOMPOSITION  
PRODUCTS MAY INCLUDE HCL & PHOSGENE .

===== Accidental Release Measures =====

Spill Release Procedures:OBSERVING HEALTH HAZARDS DESCRIBED, VENTILATE  
AREA. CONFINE SPILL, WIPE UP WITH RAGS AND TRANSFER TO WASTE DRUM.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STO  
RE IN COOL PLACE BELOW 120F AWAY  
FROM OXIDIZERS OR ALKALIES. CAUTION:EXTREMELY FLAMMABLE! (AEROSOL)  
Other Precautions:WEARING CONTACT LENSES IS INADVISABLE. DO NOT  
INCINERATE OR PUNCTURE CONTAINERS. KEEP AWAY FROM CHILDREN AND  
ANIMALS. NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL  
VICINITY OF ARC WEDLING, OPEN FLAMES OR HOT SURFACES. HEAT  
(SUPDAT)

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF TLV EXCEEDED, WEAR NIOSH/M  
SHA APPROVED  
RESPIRATOR.  
Ventilation:USE WITH ADEQUATE VENTILATION.  
Protective Gloves:BUNA N GLOVES.  
Eye Protection:CHEM WORK GOGG/FULL LENGTH FSHLD .  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
% VOLAT:>90 (WT). FLSH PT: