

RADIATOR SPECIALTY COMPANY -- SOLDER SEAL LIQUID WRENCH NO. 1 (POUR) --  
6850-00-508-0076

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Product Identification  
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Product ID:SOLDER SEAL LIQUID WRENCH NO. 1 (POUR)

MSDS Date:10/01/1991

FSC:6850

NIIN:00-508-0076

MSDS Number: BQYDP

=== Responsible Party ===

Company Name:RADIATOR SPECIALTY COMPANY

Address:1400 W. INDEPENDENCE BLVD.

City:CHARLOTTE

State:NC

ZIP:28208

Country:US

Info Phone Nu

m: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:ALIPHATIC PETROLEUM SOLVENT

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 89-90%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:100 P

PM (AIR)

Ingred Name:PETROLEUM MINERAL OIL

CAS:64742-06-9

Fraction by Wt: 9-11%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:5 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: IRRITANT. SKIN: IRRITANT.

PROLONGED EXPOSURE CAN CAUSE DERMATITIS. INHALATION: EXCESSIVE  
INHALATION CAN CAUSE DIZZINESS, REPIRATORY AND LUNG IR  
RITATION.

INGESTION: HARMFUL OR FATAL IF SWALLOWED! CAN CAUSE GASTRIC  
DISTURBANCES, NAUSEA.ASPIRATION CAN LEAD TO LUNG IRRITATION.

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

First Aid:EYE: FLUSH W/WATER 15 MINS, LIFTING LIDS. IF ADVERSE EFFECTS  
PERSIST-GET MED ATTN IMMED. SKIN: WASH W/SOAP AND WATER. REMOVE  
CONTAMINATED CLOTHING AND LAUNDER BEFORE RE-USE. INHAL: REMOVE TO  
FRESH AIR . IF BREATHING DIFFICULT-ADMINISTER OXYGEN, IF  
STOPPED-APPLY A

RTIFICIAL RESPIRATION. GET MED ATTN. INGEST: DO NOT  
INDUCE VOMITING! GET MED ATTN IMMED. DO NOT ADMINISTER EPINEPHRINE  
OR ADRENALIN!!

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

Flash Point Method:TCC

Flash Point:>120F

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED, POSITIVE PRESSURE  
BREATHING APPARATUS AND PROTECTIVE CLOTHES.

Unusual Fire/Explosion Hazard:KEEP AWAY FROM IGNITION SOURCES AND OPEN  
FLA  
MES.

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

Spill Release Procedures:OBSERVING HEALTH HAZARDS DESCRIBED ABOVE,  
VENTILATE AREA, REMOVE IGNITION SOURCE. CONFINE SPILL, WIPE WITH  
RAGS AND TRANSFER TO WASTE DRUM.

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

Handling and Storage Precautions:KEEP AWAY FROM IGNITION SOURCES AND  
OXIDIZERS. STORE IN A COOL PLACE.

Other Precautions:WEARING CONTACT LENSES IS INADVISABLE!! KEEP AWAY  
FRO

M CHILDREN AND ANIMALS.

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

Respiratory Protection:FOR CONSUMER: N/A. BULK: USE NIOSH APPROVED  
SELF- CONTAINED RESPIRATOR.

Ventilation:USE WITH ADEQUATE VENTILATION. GENERAL.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:FULLY PROTECTIVE GOGGLES/FACE SHIELDS.

Other Protective Equipment:SOLVENT RESISTANT APRON.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC

:F4

Boiling Pt:B.P. Text:>300F,>149C

Spec Gravity:(H2O=1) 0.82

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK LIQUID WITH PETROLEUM ODOR.

Percent Volatiles by Volume:90%

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION, SMOKE,  
CARBON DIOXIDE, CARBON MONOXIDE AND SULFUR TRIOXIDES.

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===== Disposal Considerations =====

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

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