

RADIATOR SPECIALTY CO -- SOLDER SEAL LIQUID WRENCH NO. 2 -- 6850-00F004834

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Product Identification
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Product ID:SOLDER SEAL LIQUID WRENCH NO. 2
MSDS Date:01/01/1987
FSC:6850
NIIN:00F004834
MSDS Number: BBRCs
=== Responsible Party ===
Company Name:RADIATOR SPECIALTY CO/CHARLOTTE, NC 28208
Emergency Phone Num:(704) 377-6555
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:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: <2%
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: >85%
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:DISTILLATES (PETROLEUM) HYDROTREATED NAPHTHENIC HEAVY
CAS:64742-53-6
RTECS #:PY8036000

Fraction by Wt: <10%
ACGIH TLV:5MG/CUM

Ingred Name:LIGHT BLEND
CAS:64742-52-5
RTECS #:PY8035000
Fraction by Wt: <10%
ACGIH TLV:5MG/CUM

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 3.5%
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

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Hazards Identification
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Effects of Overexposure:EYE/SKIN IRRITANT. INHALATION: RESPIRATORY/
LUNG
IRRITATION/HEADACHE/NAUSEA/VOMITING/DIZZINESS.

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First Aid Measures
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First Aid:EYE CONTACT: FLUSH W/WATER FOR 15 MINUTES. IF ADVERSE
SYMPTOMS PERSIST, GET MED HELP. SKIN CONTACT: WASH W/SOAP & WATER.
REMOVE CONTAMINATED CLOTHING/LAUNDRER BEFORE RE-USE. INHALATION:
MOVE TO FRESH A IR. INGESTION: DON'T INDUCE VOMITING.

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Fire Fighting Measures
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Flash Point: 100F
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SCBA/PROTECTIVE CLOTHING. WATER SPRAY
COOL CONTAINERS.
Unusual Fire/Explosion Hazard:SHIELD TO PROTECT FROM VENTING,
RUPTURING
OR BURSTING CANS. SPRAY CANS UNDER PRESSURE.

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Accidental Release Measures
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Spill Release Procedures:WIPE UP WITH RAGS OR WASTE. REMOVE IGNITION
SOURCES, VENTILATE AREA. CONFINE SPILL A TRANSFER TO WASTE

CONTAINER. TREAT AS PETROLEUM.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL PLACE AWAY FROM
IGNITION SOURCES AND STRONG OXIDIZING AGENTS. AEROSOL CANS: DO NOT
PUNCTURE OR INCINERATE.

Other Precautions:KEEP AWAY FROM CHILDREN.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED RESPIRATOR.

Ventilation:USE WITH ADEQUATE VENTILATION

Protective Gloves:RESISTANT

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:SOLVENT RESISTANT GLOVES AND APRON.

Supplemental Safety and Health

MSDS DATE: AUG 86. ALSO CONTAINS: (NJ2800000) 1-HYDROXYETHYL,
2-HEPTADECYL IMADAZOLINE <3%.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:>300F

Spec Gravity:0.79

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK LIQUID; PETROLEUM ODOR.

Percent Volatiles by Volume:>85%

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

ACIDS, OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURE.

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION, SMOKE, CO2,
CO

AND NITROGEN OXIDES.

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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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