

GARDINER SOLDER CO DIV OF GARDINER METAL CO -- 1035 SOLDERING FLUID --
3439-01-045-7940

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Product Identification
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Product ID:1035 SOLDERING FLUID

MSDS Date:01/01/1985

FSC:3439

NIIN:01-045-7940

MSDS Number: BGHNJ

=== Responsible Party ===

Company Name:GARDINER SOLDER CO DIV OF GARDINER METAL CO

Address:5207 WALNUT ST

City:DOWNERS GROVE

State:IL

ZIP:60515-4025

Country:US

Info Phone Num:312

-847-0100 / FAX 312-847-2314

Emergency Phone Num:312-847-0100

CAGE:5P708

=== Contractor Identification ===

Company Name:GARDINER SOLDER CO DIV OF GARDINER METAL CO

Address:5207 WALNUT ST

Box:488

City:DOWNERS GROVE

State:IL

ZIP:60515-4025

Country:US

Phone:312-847-0100

CAGE:5P708

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Composition/Information on Ingredients
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Ingred Name:TURPENTINE

CAS:8006-64-2

RTECS #:YO8400000

Fraction by Wt: 65%.

OSHA PEL:100 PPM

ACGIH TLV:100 PPM; 9192

Ingred Name:ROSIN

Fraction by Wt

: 35%.

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Hazards Identification
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Effects of Overexposure:INHAL:IRRIT,MODERATE ALLERGEN,SERIOUS IRRIT OF KIDNEYS.SKIN/EYE IRRITANT ALLERGEN.

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First Aid Measures
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First Aid:SKIN/EYE:IMMEDIATELY FLUSH W/PLENTY OF WATER & USE ISOTONIC SOLUTION.INHAL:REMOVE PATIENT FROM CONTAMINATED AREA INTO FRESH AIR.

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Fire Fighting Measures
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Flash Point:93F OC

Low

er Limits:0.8

Extinguishing Media:CO*2,DRY CHEM,FOAM

Fire Fighting Procedures:COOL DRUMS W/WATER.KEEP UP WIND.

Unusual Fire/Explosion Hazard:DANGEROUS WHEN EXPSD TO HEAT OR FLAME.MOD IN VAP.FORM WHEN EXPSD TO HEAT OR FLAME.

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Accidental Release Measures
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Spill Release Procedures:SMAL SPILL: ADD ABSORBENT. LARGE SPILL: EXTINGUISH ALL FLAME, EVACUATE AREA, OPEN WINDOWS & DOORS. ADD ABSORBENT.

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Handling and Storage
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Handling and Storage Precautions:NONE OTHER THAN THOSE COMMENSURABLE WITH GOOD PRACTICE & GOOD HOUSEKEEPING.

Other Precautions:KEEP VAPORS BELOW 100 PPM DURING SOLDERING.KEEP VAPOR CONCENTRATIONS BELOW LEL & TLV.

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Exposure Controls/Personal Protection
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Ventilation:LOCAL-DURING SOLDERNG. MECH-EXPLOSION PROOF.

Protective Gloves:YES-SOLDERING

Eye Protection:YES-DURING SOLDERING.

Supplemental Safety and Health

MFG SUGGESTS TLV OF 100 PPM OR 556 MG

/CUM.

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

HCC:F3
Boiling Pt:B.P. Text:311F
Vapor Density:4.85
Spec Gravity:0.900
Evaporation Rate & Reference:0.38 BUTYL ACETATE
Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER-ETHEREAL ODOR.
Percent Volatiles by Volume:75.

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

Stability Indicator/Materials to Avoid:YES
MAY REACT VIGOROUSLY W/OXIDIZING MATERIALS.
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:INCINERATEOR PLACE ABSORBENT INTO RUBBISH DUMP
CART. (MFG RECOMMENDATION).

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