

LOKWELD 800

MSDS Number

BBPGY

National Stock Number

8040-00F004003

Product Name

LOKWELD 800

Manufacturer

RALPH WILSON PLASTICS

Product Identification

Product ID:LOKWELD 800

MSDS Date:01/01/1987

FSC:8040

NIIN:00F004003

MSDS Number: BBPGY

Responsible Party

RALPH WILSON PLASTICS/TEMPLE, TEXAS 76501

Emergency Phone: (817) 778-2711

Cage: RALPH

Contractor

RALPH WILSON PLASTICS CO/TEMPLE, TX 76501

Cage: RALPH

Ingredients

MAGNESIUM OXIDE (SEE SUPPLEMENTAL FOR INGREDIENTS)

RTECS: OM2475000

Fraction By Weight: 5%

ACGIH TLV: 10 MG/CUM

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight:

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight:

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 20 - 25%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 50%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

Effects of Overexposure:PROLONGED INHALATION MAY CAUSE HEADACHES, NAUSEA, SHORTNESS OF BREATH, DROWSINESS.

First Aid

First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. USE APPROPRIATE RESPIRATOR IF NECESSARY. INTERNAL: CALL PHYSICIAN IMMEDIATELY. DON'T INDUCE VOMITING.

Fire Fighting

Flash Point:15F TOC

Lower Limits:2%

Upper Limits:13%

Extinguishing Media:CO2, FOAM, SAND

Fire Fighting Procedures:ALL SOLVENTS ARE FLAMMABLE

Unusual Fire/Explosion Hazard:NEOPRENE GIVES OFF HCL WHEN BURNED.

Accidental Release

Spill Release Procedures:APPLY SAWDUST OR SIMILAR MATERIAL TO SPILL AREA TO CONTAIN. SCOOP UP SPILL AND PUT IO SUITABLE CONTAINER. IF NECESSARY, USE SOLVENT TO REMOVE REMAINDER OF AESIVE.

Handling

Handling and Storage Precautions:AVOID CONTACT WITH EYEES OR SKIN. AVOID BREATHING VAPORS.

Other Precautions:STORE AND USE ONLY IN WELL-VENTILATED AREAS: ALL ELECTRICAL EQUIPMENT IN AREA SHOULD BE EXPLOSION-PROOF.

Exposure Controls

Respiratory Protection:ORGANIC VAPORS, FULL-FACE RESPIRATOR-ONLY IF NOT O2 DEFICIENT

Ventilation:MECHANICAL: PREFERRED

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES
Other Protective Equipment:NONE
Supplemental Safety and Health
MSDS DATED: 14 NOV 1985. ALSO CONTAINS: NEOPRENE (EI9660000) 10%,
PHENOLIC RESINS (1001141PR) 5%.

Chemical Properties

Boiling Pt:B.P. Text:132-143F
Vapor Pres:185
Spec Gravity:0.822
Evaporation Rate & Reference:(N-BU AC = 1) 7.7
Solubility in Water:SOLUBLE
Appearance and Odor:VISCOS LIQUID, STRONG KETONE ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:SPARKS AND OPEN FLAMES
Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:DISPOSE OF AS SOLID WASTE.

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