

FARWEST MFG CO -- RED GLOSS LACQUER, X-5102 -- 8010-00-551-7934

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Product Identification
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Product ID:RED GLOSS LACQUER, X-5102

MSDS Date:11/01/1991

FSC:8010

NIIN:00-551-7934

MSDS Number: CCBFL

=== Responsible Party ===

Company Name:FARWEST MFG CO

Address:4522 S 133RD ST

City:TUKWILA

State:WA

ZIP:98168

Country:US

Info Phone Num:206-244-8844

Emergency Phone Num:206-941-1619

CAGE:LO579

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Contractor Identification ===

Company Name:FARWEST MFG CO

Address:4522 S 133RD ST

Box:City:TUKWILA

State:WA

ZIP:98168

Country:US

Phone:206-244-8844

CAGE:LO579

Company Name:FARWEST PAINT MANUFACTURING CO

Address:4522 SOUTH 133RD ST

Box:City:TUKWILA

State:WA

ZIP:98168

Country:US

Phone:206-244-8844

CAGE:6F266

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Composition/Information on Ingredients
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Ingred Name:ACETIC ACID, ISOBUTYL ESTER; (ISOBUTYL ACETATE) (CERCLA)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 7.4%

OSHA PEL:150 PPM
ACGIH TLV:150 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VM & P NAPHTHA; (MINERAL SPIRITS)
CAS:64742-89-8
Fraction by Wt: 9.9%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:XYLENE (SARA 313) (CERCLA)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 13.3%
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 150 STEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 19.3%
OSHA PEL:200 PPM
ACGIH TLV:50 PPM, S

EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:2-BUTANONE; (METHYL ETHYL KETONE) (SARA 313) (CERCLA)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 9.2%
OSHA PEL:200 PPM
ACGIH TLV:200 PPM; 300 STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:2-PENTANONE, 4-METHYL-; (METHYL ISOBUTYL KETONE) (SARA 313)
(CERCLA)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 4.8%
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 75 STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHO

L (SARA 313)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 6.3%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM; 500 STEL

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: THIS MATERIAL MAY CAUSE
IRRITATION, SENSITIZATION OR DEFATTING OF SKIN UPON PROLONGED OR
REPEATED CONTACT. INHALATION: EXCESSIVE EXPOSURE TO VAPORS OR SPRAY
MISTS CAN RESULT IN HEADACHE, DIZZINESS, NAUSEA & LOSS OF
CONSCIOUSNESS. EYES: MAY BE AN EYE IRRITANT. CHRONIC: TOLUENE
APPEARS ON THE NAVY (EFFECTS OF OVEREXPOSURE)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HEALTH HAZARD: LIST OF OCCUPATIONAL CHEMICAL
REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH
PROFESSIONALS CONCERNING LATEST HAZARD LIST INFO & SAFE HANDLING &
EXPOSURE INFO . SOME REPORTS HAVE ASSOCIATED REPEATED & PROLONGED
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE.
Medical Condition Aggravated by Exposure:NONE WHEN USED IN ACCORDANCE WITH
SAFE HANDLING INSTRUCTIONS.

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

First Aid:SKIN: PROMPTLY WASH WITH SOAP & WATER. REMOVE & WASH ANY
CONTAMINATED CLOTHING BEFORE REUSE. EYES: FLUSH WITH LARGE QUANTITIES
OF WATER FOR AT LEAST 15 MINUTES & SEEK MEDICAL ATTENTION. INGESTION: DO NOT
INDUCE VOMITING. KEEP PERSON WARM, QUIET & GET MEDICAL ATTENTION.
ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN
BE FATAL. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF RESPIRATORY SYMPTOMS DEVELOP,
SEEK MEDICAL ATTENTION AT ONCE.

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

Flash Point:20.0F,-6.7C
Lower Limits:1.1%
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . USE
ABOVE OR ANY CLASS

B EXTING AGENT. WATER MAY BE UNSUITABLE AS
EXTING MEDIUM, BUT HELPFUL IN KEEPING (SUPDAT)
Unusual Fire/Explosion Hazard:VAPS MAY FORM EXPLOSIVE MIXTURE IN AIR &
MAY BE IGNITED BY SPARKS, PILOT LIGHTS, ETC. CLOSED CONTAINERS MAY
RUPTURE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT. VENT AREA. ABSORB
SPILL W/ABSORB MATL SUCH AS SAWDUST, VERMICULITE OR SAND & PLACE
MATL IN
TO A CLOSED CNTNR. IF LARGE SPILL, DIKE AREA TO PVNT THIS
MATL FROM ENTERING WATE R SYSTEMS/SEWERS. WEAR PROT EQUIP DURING
CLEANUP.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT OR OPEN FLAME. DO
NOT WELD ON FULL OR EMPTY CONTAINERS. KEEP CONTAINERS CLOSED WHEN
NOT IN USE AND PROPERLY LABELED.
Other Precautions:AVOID PROLONGED OR REPEATED INHALATION OF H
EATED
VAPORS OR SPRAY MISTS. THIS MATERIAL MAY CAUSE SENSITIZATION. DO
NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT ALLOW CONTAMINATED
CLOTHING TO CONTACT SK IN.

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

Respiratory Protection:NIOSH APPROVED CANISTER-TYPE RESPIRATOR MUST BE
WORN TO PREVENT THE INHALATION OF VAPORS OR SPRAY MISTS WHEN THE
TLV OR PEL IS EXCEEDED.
Ventilation:GEN VENT IS REQD DURING NORM USE. LOC VENT MAY BE REQD
DURING CERTAIN OP
ERATIONS TO KEEP EXPOS LEVEL BELOW LIMS LISTED.
Protective Gloves:CHEM RESIST NITRILE, NEOPENE OR RUBBER.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER .
WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT.
Work Hygienic Practices:WASH HANDS BEFORE EATING OR SMOKING.
Supplemental Safety and Health
FIRE FIGHT PROC: ADJACENT CNTNRS COOL. EVACUATE AREA OF UNPROTECTED
PERS. WASTE DISP METH: DISPOSE I/AW LOCAL, STATE & FEDERA

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AGENCIES. GROUND HNDLG EQUIPMENT TO PREVENT SPARKS.

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

Boiling Pt:B.P. Text:>160F,>71C
Vapor Pres:70 @ 20C
Vapor Density:HVR/AIR
Spec Gravity:0.911
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NIL
Appearance and Odor:RED LIQUID.
Percent Volatiles by Volume:76

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG
OXIDANTS, ACIDS, BASES AND EPOXY HARDENERS
UNDER UNCONTROLLED CONDITIONS.
Stability Condition to Avoid:HEAT, SPARKING AND OPEN FLAMES. IF PRODUCT
CONTAINS ALUMINUM, MOISUTRE IN CLOSED CONTAINERS WILL GENERATE
HYDROGEN GAS.
Hazardous Decomposition Products:INCOMPLETE COMBUSTION CAN YIELD CARBON
MONOXIDE AND TOXIC VAPORS.

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

Waste Disposal Methods:IF DISCARDED, THIS MATL & CNTNRS SHOULD BE
TREATED AS HAZ WASTES
BASED ON CHARACT OF IGNITABILITY AS DEFINED
UNDER FED RCRA REGS (40 CFR 261). DISP OF THIS MATL/ITS CNTNR REQS
COMPLIANCE W/APPLIC LABE LING, PACKAGING & RECORDKEEPING STDS.
(SUPDAT)

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