

FARWEST MFG CO -- WHITE GLOSS LACQUER, X-5032 -- 8010-01-225-0620

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Product Identification  
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Product ID:WHITE GLOSS LACQUER, X-5032

MSDS Date:11/01/1991

FSC:8010

NIIN:01-225-0620

MSDS Number: CCBHD

=== 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

=== 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:TOLUENE (SARA 313) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 21.3%

OSHA PEL:200 PPM

ACGIH T

LV:50 PPM, S  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE (SARA 313) (CERCLA)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 11.3%  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM; 150 STEL  
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: 9.5%  
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 KETON  
E) (SARA 313)  
(CERCLA)  
CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 5.4%  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 75 STEL  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 7.2%  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 500 STEL

Ingred Name:ACETIC ACID, ISOPROPYL ESTER; (ISOPROPYL ACETATE)  
CAS:108-21-4  
RTECS #:AI4930000  
Fraction by Wt: 2.4%  
OSHA PEL:250 PPM  
ACGIH TLV:250 PPM; 310 STEL

Ingred Name:ACETIC ACID, ISOBUTYL EST

ER; (ISOBUTYL ACETATE) (CERCLA)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 11%

OSHA PEL:150 PPM

ACGIH TLV:150 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

===== 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 PRLNGD/RPTD

CONTACT. INHALATION: EXCESSIVE EXPOS TO VAPS/SPRAY MISTS CAN RESULT IN HEADACHE, DIZZINESS, NAUSEA & LOSS OF CONSCIOUSNESS. EYES: THIS MATERIAL MAY BE AN EYE IRRITANT. CHRONIC: TOLUENE APPEARS ON THE (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: NAVY LIST OF OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONALS CONCERNING LATEST HAZARD LIST INFO & SAFE HA

NDLING &

EXPOSURE INFO . RE PORTS HAVE ASSOCIATED RPTD & PRLNGD OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE WITH SAFE HANDLING INSTRUCTIONS.

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

First Aid:SKIN: PROMPTLY WASH W/SOAP & WATER. REMOVE & WASH ANY CONTAMD CLTHG BEFORE REUSE. EYES: FLUSH W/LARGE QUANTITIES OF WATER FOR AT LEAST 15 MIN & SEEK

MED ATTN. INGEST: IF INGESTED DO NOT INDUCE

VOMIT. KEEP PERSON WARM, QUIET & GET MED ATTN.ASPIR OF MATL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHAL: REMOVE TO FRESH AIR IMMED. IF RESP SYMPS DEVELOP, SEEK MED ATTN AT ONCE.

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

Flash Point Method:TCC

Flash Point:20.0F,-6.7C

Lower Limits:1.1%

Extinguishing Media:FOAM, DRY CHEM, WATER FOG, CARBON DIOXIDE. USE THESE/ANY CLASS B EXTING AGEN

T. WATER MAY BE UNSUITABLE AS (SUPDAT)

Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . EVACUATE AREA OF UNPROTECTED PERSONNEL. WEAR PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPORS MAY FORM AN EXPLOSIVE MIXTURE IN AIR AND 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 IGNITION. VENTILATE

AREA. ABSORB SPILL W/ABSORB MATERIAL SUCH AS SAWDUST, VERMICULITE OR SAND & PLACE MATL INTO CLSD CNTNR. IF LG SPILL, DIKE AREA TO PVNT MATL FROM ENTERING WATE R SYS OR SEWERS. WEAR PROT EQUIP DURINGCLEANUP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT OR OPEN FLAMES. 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 HEATED 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:A 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 OPERATIONS TO KEEP EXPOS LEVEL BELOW LISTED LIMS.

Protective Gloves:CHEM RESIST NITRILE, NEOPRENE 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

EXTING MEDIA: EXTING

MEDIUM, BUT HELPFUL IN KEEPING ADJACENT CNTNRS

COOL. WASTE DISP METH: W/APPLIC LABELING, PACKAGING & RECORDKEEPING  
STDS. CNTCT STATE/LOC WASTE AGENCY OR US EPA'S RCRA HOTLINE (1-8  
00-424-9316 OR 1-202-382-3000).

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

Boiling Pt:B.P. Text:>160F,>71C

Vapor Pres:70 @ 20C

Vapor Density:HVR/AIR

Spec Gravity:0.994

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor:WHITE LIQUID.

Pe

Percent Volatiles by Volume:80

===== 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, SPARKS & OPEN FLAMES. IF PRODUCT  
CONTAINS ALUMINUM, MOISTURE IN CLOSED CONTAINERS WILL GENERATE  
HYDROGEN GAS.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION CAN YIELD CARBON  
MONOXIDE AND TOXIC VAPORS

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

Waste Disposal Methods:DISP MUST BE I/A/W FED, STATE & LOCAL REGS . IF  
DISCARDED, THIS MATL & CNTNRS SHOULD BE TREATED AS HAZ WASTES BASED  
ON CHARACT OF IGNITABILITY AS DEFINED UNDER FED RCRA REGS (R0 CFR  
261). DISP O F THIS MATL OR ITS CNTNR REQS COMPLIANCE (SUDPAT)

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