

FARWEST PAINT MANUFACTURING CO -- GLOSS LACQUER COLOR #36231 -- 8010-01-150-9907

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Product Identification
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Product ID:GLOSS LACQUER COLOR #36231
MSDS Date:02/01/1999
FSC:8010
NIIN:01-150-9907
Status Code:A
MSDS Number: CKNLL
=== Responsible Party ===
Company Name:FARWEST PAINT MANUFACTURING CO
Address:4522 SOUTH 133RD STREET
City:TUKWILA
State:WA
ZIP:98168
Country:US
Info Phone Num:206-2
44-8844
Emergency Phone Num:(800)424-9300
Chemtrec Ind/Phone:(800)424-9300
CAGE:6F266
=== Contractor Identification ===
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
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 21.3%
OSHA PEL:200 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Na

me:XYLENE
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 11.3%
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 9.5%
OSHA PEL:200 PPM
ACGIH TLV:200 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 5.4%
OSHA PEL:100 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL
CAS
:67-63-0
RTECS #:NT8050000
Fraction by Wt: 7.2%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM

Ingred Name:ISOPROPYL ACETATE
CAS:108-21-4
RTECS #:AI4930000
Fraction by Wt: 2.4%
OSHA PEL:250 PPM
ACGIH TLV:250 PPM

Ingred Name:ISOBUTYL ACETATE
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 11.0%
OSHA PEL:150 PPM
ACGIH TLV:150 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of

Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO KNOWN CARCINOGENS IN REPORTABLE QUANTITIES AS DEFINED BY ACGIH, NTP, IARC, AND OSHA.

Effects of Overexposure:SKIN: 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, OR LOSS OF CONSIIOUSNESS. SOME REPORTS HAVE ASSOCIATED REPEATED OR PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. EYES: MAY BE AN IRRITANT.

Medical Cond Aggravated by Exposure:NONE WHEN USED IN ACCORDANCE WITH SAFE HANDLING INSTRUCTIONS. SEE SAFE HANDLING AND USE SECTION.

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

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

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

Flash Point Method:TCC

Flash Point:20 F.

Autoignition Temp:Autoignition Temp

Text:NONE

Lower Limits:1.1

Upper Limits:NONE

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, OR WATER FOG, CLASS B EXTINGUISHING AGENT. WATER MAY BE UNSUITABLE AS AN EXTINGUISHING AGENT, BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.

Fire Fighting Procedures:FIREFIGHTERS AND OTHERS EXPOSED TO VAPORS OR PRODUCTS OF COMBUSTION SHOULD WEAR SELF CONTAINED BREATHING APPARATUS.EVACUATE AREA OF UNPROTECTED PERSONNEL. WEAR PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPO

RS 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 WITH AN ABSORBENT MATERIAL SUCH AS SAWDUST, VERMICULITE OR SAND AND PLACE MATERIAL INTO A CLOSED CONTAINER. IF LARGE SPILL, DIKE AREA TO PREVENT THIS MATERIAL FROM ENTERING WATER SYSTEMS OR SEWERS. WEAR PROTECTIVE EQUIPMENT DURING CLEANUP.

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

Handling and Storage Precautions: *DISPOSE IN ACCORD WITH LOCAL, STATE AND FED AGENCIES. GROUND HANDLING EQUIP TO PREVENT SPARKS. FOR FURTHER INFO CONTACT YOUR STATE OR LOCAL WASTE AGENCY OR THE US EPA RCRA HOTLINE: 800-424-9346. HANDLING / STORAGE: AVOID PROLONGED OR REPEATED INHALATION OF HEATED VAPORS OR SPRAY MIST. **

Other Precautions: **K

KEEP AWAY FROM HEAT OR OPEN FLAME. THIS MATERIAL MAY CAUSE SENSITIZATION. DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT ALLOW CONTAMINATED CLOTHING TO CONTACT SKIN. DO NOT WELD ON FULL OR EMPTY CONTAINERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE AND PROPERLY LABELED. KEEP OUT OF THE REACH OF CHILDREN.

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

Respiratory Protection: A CANNISTER TYPE RESPIRATOR MUST BE WORN TO PREVENT THE INHALATION OF VAPORS OR SPRAY MIST WHEN THE TLV OR PEL IS EXCEEDED.

Ventilation: GENERAL VENT IS REQUIRED DURING NORMAL USE. LOCAL VENT MAY BE REQUIRED DURING CERTAIN OPERATIONS TO KEEP EXPOSURE LEVEL < THE LIMITS LISTED IN THE INGREDIENTS.

Protective Gloves: CHEMICAL RESISTANT NITRILE, NEOPRENE, OR RUBBER

Eye Protection: FACE SHIELD OR CHEMICAL GOGGLES.

Other Protective Equipment: WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. EYEWASH STATIONS AND SAFETY SHOWERS SHOULD BE AVAILABLE.

Work Hygienic Practices

:WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

NA

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

Boiling Pt:B.P. Text:160-340F

Vapor Pres:70 MMHG @ 20C

Vapor Density:> AIR

VOC Pounds/Gallon:650

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor:WHITE LIQUID, OR COLOR OF TINT, WITH NO ODOR

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, SPARK, OPEN FLAME. IF PRODUCT CONTAINS ALUMINUM, MOISTURE IN CLOSED CONTAINERS WILL GENERATE HYDROGEN GAS.

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

===== Ecological Information =====

Ecological:DO NOT LET THIS MATERIAL ENTER WATER SYSTEMS OR SEWERS.

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

Waste Disposal Methods:IF DISCARDED, THIS MATERIAL AND CONTAINERS SHOULD BE TREATED AS HAZARDOUS WASTE BASED ON THE CHARACTERISTICS OF IGNITABILITY AS DEFINED UNDER FEDERAL RCRA REGULATIONS (40 CFR 261). DISPOSAL OF THIS MATERIAL OR ITS CONTAINERS REQUIRES COMPLIANCE WITH APPLICABLE LABELING, PACKAGING AND RECORDKEEPING STANDARDS.*

===== Regulatory Information =====

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SARA Title III Information: THIS MATERIAL HAS BEEN CATEGORIZED AS HAVING THE FOLLOWING HAZARDS AS DEFINED BY SARA TITLE III REGULATIONS (40 CFR 370): ACUTE, FIRE. PURSUANT TO TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) AND 40 CFR PART 372, THIS PRODUCT CONTAINS OR MAY CONTAIN A TOXIC CHEMICAL IN A QUANTITY SUBJECT TO THE REPORTING REQUIREMENTS UNDER SECTION 313.

State Regulatory Information:

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