

FARWEST PAINT MANUFACTURING CO -- LOW MOISTURE SENSITIVE ZINC CHROMATE PRIMER
YELLOW -- 8010-00-515-2208

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Product Identification
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Product ID:LOW MOISTURE SENSITIVE ZINC CHROMATE PRIMER YELLOW

MSDS Date:04/01/1992

FSC:8010

NIIN:00-515-2208

Status Code:A

MSDS Number: CLQXC

=== Responsible Party ===

Company Name:FARWEST PAINT MANUFACTURING CO

Address:4522 SOUTH 133RD ST

City:TUKWILA

State:

WA

ZIP:98168

Country:US

Info Phone Num:206-244-8844

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

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:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:26.

ACGIH TLV:434 MG/M3;100 PP

M
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
= Wt:14.48
OSHA PEL:SEE TABLE Z-2
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ZINC CHROMATE
CAS:13530-65-9
RTECS #:GB3290000
= Wt:27.
ACGIH TLV:0.01 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

E
Effects of Overexposure:INHALATION: EXCESSIVE EXPOSURES TO VAPORS OR
SPRAY MIST CAN RESULT IN HEADACHE, DIZZINESS, NAUSEA AND LOSS OF
CONSCIOUSNESS. SOME REPORTS HAVE ASSOCIATED REPEATED & PROLONGED
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN &
NERVOUS DAMAGE. EYES: THIS MATERIAL MAY BE AN EYE IRRITANT.

Medical Cond Aggravated by Exposure:NONE; WHEN USED IN ACCORDANCE WITH
SAFE HANDLING INSTRUCTIONS. (SEE SECTION VIII)

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

First Aid:SKIN: PROMPTLY WAS WITH SOAP AND WATER, REMOVE AND WASH ANY
CONTAMINATED CLOTHING BEFORE REUSE EYES: FLUSH WITH LARGE
QUANTITIES OF WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION
SWALLOWING: IF INJURED 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 RESPIRATO

RY

SYMPTOMS DEVELOP, SEEK MEDICAL ATTENTION AT ONCE.

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

Flash Point Method:TCC

Flash Point:=1.7C, 35.F

Lower Limits:1.0%

Upper Limits:7.0%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIREFIGHTERS AND OTHER 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:VAPORS MAY FORM AN EXPLOSIVE MIXTURE IN AIR MAY BE IGNITED BY SPARKS, PILOT LIGHT, ETC. CLOSED CONTAINERS MAY RUPTURE WHEN EXPOSED TO EXTREME HEAT. SKIN: THIS MATERIAL MAY CAUSE IRRITATION, SENSITIZATION, OR DEFATTING OF SKIN UPON PROLONGED OR REPEATED CONTACT.

===== 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:AVOID PROLONG OR REPEATED INHALATION OF HEATED VAPORS OR SPRAY MIST. KEEP AWAY FROM HEAT OR OPEN FLAME. THIS MATERIAL MAY CAUSE SENSITIZATION. DO NOT GET INTO EYES, ON SKIN OR CLOTHING. DO NOT ALLOW CONTAMINATED CLOTHING TO CONTACT SKIN. DO NOT WELD ON FULL OR EMPTY CONTAINERS. KEEP CONTAINERS CLOSED

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

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

Ventilation:GENERAL VENTILATION IS REQUIRED DURING NORMAL USE. LOCAL VENTILATION MAY BE REQUIRED DURING CERTAIN OPERATIONS TO KEEP EXPOSURE L

LIMITS BELOW THE LIMITS.

Protective Gloves:CHEMICAL RESISTANT NITRILE, NEOPRENE OR RUBBER GLOVES REQUIRED.

Eye Protection:WEAR FACE SHIELD OR CHEMICAL GOGGLES.

Other Protective Equipment:WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. EYE WASH STATION AND SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR SMOKING

Supplemental Safety and Health

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

Boiling Pt:=110.6C, 231.F

B.P. Text:23

1-284

Vapor Pres:22 MMHG@ 20C

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor:YELLOW LIQUID, AROMATIC ODOR

Percent Volatiles by Volume:58.62%

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDANTS. ACIDS, BASES AND EPOXY HARDNERS UNDER UNCONTROLLED CONDITIONS

Stability Condition to Avoid:HEAT, SPARKS & OPEN FLAME. IF PRODUCT CONTACT

WITH 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: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, PACKAGED AND RECORDKEEPING STANDARDS.

===== Other Information =====

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