

FARWEST PAINT MANUFACTURING CO -- GREEN EPOXY POLYAMIDE PRIMER, FOMULA 150
COMPONENT A -- 8010-00-582-4667

===== Product Identification =====

Product ID:GREEN EPOXY POLYAMIDE PRIMER, FOMULA 150 COMPONENT A

MSDS Date:07/01/1992

FSC:8010

NIIN:00-582-4667

Status Code:A

MSDS Number: CLNNP

=== 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:ERNEST CARTER

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

===== Composition/Information on Ingredients =====

Ingred Name:N-BUTYL ALCOHOL

CAS:71-36-3

RTECS #:EO1400000

= Wt:25.7

OSHA PEL:300 MG/M3;100 PPM

ACGIH STEL:C152 MG/

M3;C50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:SKIN: THIS MATERIAL MAY CAUSE IRRITATION, SENSITIZATION, OR DEFATTING OF SKIN UPON PROLONGED OR REPEATED CONTACT. INHALATION: EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MIST CAN RESULT IN HEADACHE, DIZZINE SS, NAUSEA AND LOSS OF CONSCIOUSNESS. SOME REPORTS HAVE ASSOCIATED REPEATED & PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERM ANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES: THIS MATERIAL MAY BE A N 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 WASH 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 INGES T ED 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 VIVTIM TO FRES H AIR IMMEDIATELY. IF RESPIRATORY SYMPTOMS DEVELOP, SEEK MEDICAL ATTENTION AT ONCE.

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

Flash Point Method:TCC
Flash Point:=-36.1C, 97.F
Lower Limits:1.4%
Upper Limits:10.9%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL,

OR WATER FOG. WATER MAY BE UNSUITABLE AS EXTINGUISHING AGENT BUT CAN BE USED TO KEEP 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: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 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 SYMPTOMS OR SEWERS. WEAR PROTECTIVE EQUIPMENT DURING CLEANUP.

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

Handling and Storage Precautions:AVOID PROLONGED OR REPEATED INHALATION OF HEATED VAPORS OR SPRAY MIST. 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

Other Precautions:THIS MATERIAL HAS BEEN CATEGORIZED AS HAVING THE FOLLOWING HAZARD(S) AS DEFINED BY SARA TITLE III REGULATIONS (40 CFR 370): ACUTE, FIRE THE INFORMATION IN

THIS DATA SHEET IS BELIEVED TO BE ACCURATE AND TRUE AT THE TIME OF PREPARATION OF THIS DOCUMENT. THIS IS NOT WARRANTY OF PRODUCT OR PRODUCT SPECIFICATION. THE END-USER

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

Respiratory Protection:A CANISTER TYPE RESPIRATOR MUST BE WORN TO 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

ATION MAY BE REQUIRED DURING CERTAIN OPERATIONS TO KEEP EXPOSURE LEVEL 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:B.P. Text:243-245 F.

Vapor Pres:4.39MMHG@20 C

Vapor Density:HEAVIER

VOC Pounds/Gallon:368

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NO

Appearance and Odor:GREEN SOLUTION WITH MILD ODOR

Percent Volatiles by Volume:47.43%

===== 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 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.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:IF DISCARDED, THE MATERIAL AND CONTAINERS SHOULD BE TREATED AS HAZARDOUS WASTE BASED ON T

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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be
accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.