

FARWEST PAINT MANUFACTURING CO -- INTERIOR OIL VARNISH -- 8010-00-165-4420

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

Product ID:INTERIOR OIL VARNISH

MSDS Date:02/01/1998

FSC:8010

NIIN:00-165-4420

Status Code:A

MSDS Number: CKYNK

=== 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

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

Ingred Name:NAPHTHA, SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

= Wt:18.

OSHA PEL:2900 MG/M3;500 PPM

ACGIH TLV:525 MG/M3;100 PPM

Ingred Name:ETHYLENE

GLYCOL PROPYL ETHER

CAS:2807-30-9

RTECS #:KM2800000

= Wt:7.

Ingred Name:LIGHT ALIPHATIC SOLVENT NAPHTHA (PETROLEUM)

CAS:64742-89-8

= Wt:6.

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

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

Effects of Overexposure:SKIN: THIS MATERIAL MAY CAUSE IRRITATION, OR DEFATTING OF SKIN UPON PROLONGED OR REPEATED CONTACT. INHALATION: EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS CAN RESULTS IN HEADACHE, DIZZINESS, NAUS

EA AN D LOSS OF CONSCIOUSNESS. SOME REPORTS HAVE ASSOCIATED REPEATED & PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH A PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES: THIS MATERIAL MAY BE AN EYE IRRIT ANT.

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

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

First Aid:SKIN: PROMPTLY WAS WITH SOAP AND WATER, REMOVE AND WASH ANY CONTAINIMATED CLOTHING BEFO

RE REUSE. EYES: FLUSH WITH LARGE

QUANTITIES OF WATER FOR 15 MINUTES AND SEEK MEDICAL

ATTENTION.SWALLOWING: IF I NJESTED DO NOT INDUCE VOMITING: KEEP PERSON WARM AND QUIET AND GET MEDICAL ATTENTION. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUNITIS WHICH CAN BE FATAL. INHALATION: REMOVE VICTIM TO F RESH AIR IMMEDIATELY. IF RESPIRATORY SYMPTONS DEVELOP, SEEK MEDICAL ATTENTION AT ONCE.

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

Flas

h Point Method:TCC

Flash Point:=40.C, 104.F

Lower Limits:1%

Upper Limits:7%

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

Fire Fighting Procedures:N/PFIREFIGHTERS 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.

===== 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.

===== 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 VENTILATION IS REQUIRED DURING NORMAL USE. LOCAL VENTILATION MAY BE REQUIRED DURING CERTAIN OPERATIONS TO KEEP EXPOSURE LEVEL BELOW THE LIMITS.

Protective Gloves: CHEMICAL RESISTANT NITRILE, NEOPRENE OR RUBBER GLOVES IS 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 AND SMOKING.

Supplemental Safety and Health

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

Boiling Pt: =138.9C, 282.F

B.P. Text: 282-387F

Vapor Pres: 6.0MMHG@68F

Vapor Density: >AIR

VOC Pounds/Gallon: 443

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: NIL

Appearance and Odor: CLEAR LIQUID, MILD ODOR

Percent Volatiles by Volume: 46

===== 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 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: 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 =====

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.