

1717 CLEAR TOPCOAT, AUTOMOTIVE GLOSS CLEAR (SUP DAT)

MSDS Number

BXDBX

National Stock Number

8010-00N058467

Product Name

1717 CLEAR TOPCOAT, AUTOMOTIVE GLOSS CLEAR (SUP DAT)

Manufacturer

FARWEST PAINT MFG CO

Product Identification

Product ID:1717 CLEAR TOPCOAT, AUTOMOTIVE GLOSS CLEAR (SUP DAT)

MSDS Date:12/01/1991

FSC:8010

NIIN:00N058467 MSDS Number: BXDBX

Responsible Party

FARWEST PAINT MFG CO

4522 S 133 ST

TUKWILA, WA 98168

US

Emergency Phone: 206-941-1619

Info Phone: 206-244-8844

Cage: 6F266

Contractor

FARWEST PAINT MANUFACTURING CO

TUKWILA, WA 98168

US

206-244-8844 Cage: 6F266

Ingredients

ACETIC ACID, 2-METHOXY-1-METHYLETHYL ESTER;

CAS: 108-65-6

RTECS: AI8295000

Fraction By Weight: 5.5%

OSHA PELN/K

ACGIH TLV: 25 PPM (MFR)

XYLENE (SARA 313) (CERCLA)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 10.5%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150STEL



EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

TOLUENE (SARA 313) (CERCLA)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 9.5% OSHA PEL200 PPM; Z-2 ACGIH TLV: 50 PPM, S

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

ACETIC ACID, BUTYL ESTER; (N-BUTYL ACETATE) (CERCLA)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 26%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM/200STEL EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 18%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM/300STEL EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

PROPIONIC ACID, 3-ETHOXY-, ETHYL ESTER;

CAS: 763-69-9

RTECS: UF3325000

Fraction By Weight: 6.5% OSHA PEL100 PPM (MFR) ACGIH TLV: 100 PPM (MFR)

Hazards

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: MAY CAUSE IRRIT, SENSIT/DEFAT OF SKIN UPON PRLNG/RPTD CONT. INHAL: EXCESSIVE EXPOS TO VAPS/SPRAY MISTS CAN RSLT IN HDCH, DIZZ, NAUS & LOSS OF CONSCIOUSNESS. SOME REPORTS HAVE ASSOCIATED RPTD/PRL NG OCCUPATIONAL OVEREXP TO SOLV



W/PERMANENT BRAIN & NERV SYS DMG. EYES: MAY CAUSE IRRIT. NOTE: TOLUENE (EFTS OF OVEREXP)

Explanation of Carcinogenicity: NOT RELEVANT.

Effects of Overexposure: HLTH HAZ: APPEARS ON THE NAVY LISTING OF OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONALS CONCERNING LATEST HAZARD LIST INFORMATION AND SAFE HANDLING AND EXPOSURE INFORMATION Medical Cond Aggravated by Exposure: NONE, WHEN USED IN ACCORDANCE WITH SAFE HANDLING INSTRUCTIONS.

First Aid

First Aid:SKIN: IMMED WASH W/SOAP & WATER. REMOVE & WASH CONTAM CLTHG BEFORE REUSE. EYES: FLUSH W/LGE QTYS OF WATER FOR AT LEAST 15 MIN & SEEK MD ATTN. INGEST: DO NOT INDUCE VOMIT, KEEP PERS WARM, QUIET & GET M D ATTN. ASPIR OF MATL INTO LUNGS CAN CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL. INHAL: REMOVE VICTIM TO FRESH AIR IMMED. IF RESP SYMP DEVELOP, SEEK MD ATTN AT ONCE.

Fire Fighting

Flash Point Method:TCC Flash Point: 26.0F, -3.3C Lower Limits: 1.8%

Extinguishing Media: FOAM, DRY CHEM, WATER FOG, CO*2. WATER MAY BE UNSUITABLE AS EXTING MEDIUM, BUT HELPFUL IN KEEPING ADJACENT CONTRS COOL

Fire Fighting Procedures: EVACUATE AREA OF UNPROTECTED PERSONNEL. WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT. 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

Spill Release Procedures: REMOVE ALL SOURCES OF IGNIT. VENT AREA. ABSORB SPILL W/ABSORB MATL SUCH AS SAWDUST, VERMICULITE/SAND & PLACE MATL INTO CLOSED CONTR. IF LGE SPILL, DIKE AREA TO PREVENT MATL FROM ENTERING WATER SYS/SEW ERS. WEAR PROT EQUIP DURING CLEAN UP. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

CHILDREN.

Handling and Storage Precautions: AVOID PRLNG/RPTD INHAL OF HEATED VAPS/SPRAY MISTS. KEEP AWAY FROM HEAT/OPEN FLAME. MATL MAY CAUSE SENSIT. DO NOT GET IN EYES, ON SKIN/CLTHG. Other Precautions: DO NOT ALLOW CONTAMINATED CLTOHING TO CONTACT SKIN. DO NOT WELD ON FULL OR EMPTY CONTAINERS. KEEP CONTAINER CLOSED, WHEN NOT IN USE, AND PROPERLY LABELED. KEEP OUT OF REACH OF

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA APPROVED CANISTER TYPE RESPIRATOR TO PREVENT INHALATION OF VAPORS OR SPRAY MISTS WHEN THE TLV OR PEL IS EXCEEDED.

Ventilation: GEN VENT IS REQUIRED DURING NORM USE. LOC VENT MAY BE REQUIRED DURING CERTAIN OPERATIONS TO KEEP EXPOS BELOW LIMITS.

Protective Gloves: CHEM RESIST NITRILE, NEOPRENE/RUBBER. Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS

Other Protective Equipment: WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. ANSI APPROVED EYEWASH STATION AND SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices: WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

TRADE NAME/PART NO: SKYTHANE COMPOUND A. WASTE DISP METH: RECORDKEEPING STDS. DISPOSE I/A/W LOCAL, STATE & FEDERAL AGENCIES. GROUND HNDLG EQUIP TO PREVENT SPARKS. FOR FURTHER INFO, CONT YOUR STATE/LOC AL WASTE AGENCY/THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY'S RCRA HOTLINE (1-800-424-9346/1-202-382-300).

Chemical Properties



Boiling Pt:B.P. Text:>174F,>79C

Vapor Pres: 70.6 @ 20C Vapor Density: HVR/AIR Spec Gravity: 0.95

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor: CLEAR LIQUID, OR COLOR OF TINT, WITH PUNGENT ODOR

Percent Volatiles by Volume:83

Stability

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 AND 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

Waste Disposal Methods:IF DISCARDED, THIS MATL & CONTRS SHOULD BE TREATED AS HAZ WASTES BASED ON CHARACTERISTIC OF IGNITABILITY AS DEFINED UNDER FEDERAL RCRA REGS (40 CFR 261). DISP OF THIS MATL/ITS CONTRS REQUIRES COMPLIAN CE W/APPLIC LABELING, PACKAGING, & (SUPDAT)

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