EE ZIMMERMAN -- E-Z PAINT THINNER
MATERIAL SAFETY DATA SHEET
EE ZIMMERMANNSN: 801000N033137
Manufacturer's CAGE: ZMMER
Part No. Indicator: A
Part Number/Trade Name: E-Z PAINT THINNER

General Information

Company's Name: EE ZIMMERMAN COMPANY
Company's P. O. Box: 111254
Company's City: PITTSBURGH
Company's State: PA
Company's Country: US
Company's Zip Code: 15238
Company's Emerg Ph #: 800-424-9300 (CHEMTREC)
Company's Info Ph #: 412-963-0949
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 28JUL89
Safety Data Review Date: 28AUG95
MSDS Serial Number: BPNQX
Hazard Characteristic Code: F4

Ingredients/Identity Information

Proprietary: NO
Ingredient: STODDARD SOLVENT; (PETROLEUM HYDROCARBON)
Ingredient Sequence Number: 01
Percent: 100
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM; 9293

Physical/Chemical Characteristics

Appearance And Odor: LOW VISCOSITY LIQUID; COLORLESS.
Boiling Point: >309F, >154C
Melting Point: N/A
Vapor Pressure (MM Hg/70 F): 3 @ 20C
Vapor Density (Air=1): 4.85
Specific Gravity: 0.77 (H2O=1)
Evaporation Rate And Ref: 0.2 (N BUTYL ACETATE=1)
Solubility In Water: 0 @ 20C
Percent Volatiles By Volume: 100
pH: N/A

Fire and Explosion Hazard Data

Flash Point: 101F, 38C
Flash Point Method: TCC
Lower Explosive Limit: 1%
Upper Explosive Limit: 7%
Extinguishing Media: DRY CHEMICIAL, WATER FOG, CO2 OR FOAM.
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT (FP N). CLOSED CONTAINERS EXPOSED TO FIRE MAY BE
COOLED WITH WATER. DO NOT USE WATER EXCEPT AS FOG.
Unusual Fire And Expl Hazrds: AVOID ALL IGNITION SOURCES SUCH AS FLAMES
Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, AND CHROMIC ACID.
Hazardous Decomp Products: CO, CO2 FROM BURNING.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

Health Hazard Data

LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: YES
IRRITATION. INGEST: NAUSEA, VOMITING. LARGE AMOUNTS, IF RETAINED, LEAD TO SYMPTOMS OF CENTRAL NERVOUS SYSTEM DEPRESSION. CHRONIC: NO DATA AVAILABLE.
TARGET ORGANS: RESP SYS, CNS, SKIN & EYES.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: NONE SPECIFIED BY MANUFACTURER.
Med Cond Aggravated By Exp: PRE-EXISTING EYE, SKIN AND RESPIRATORY DISORDERS.
Emergency/First Aid Proc: EYES: IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES AND CALL MD. SKIN: REMOVE EXCESS WITH CLOTH OR PAPER. WASH THOROUGHLY WITH SOAP AND WATER. INHAL: REMOVE VICTIM TO FRESH AIR. CALL MD. INGEST: CALL MD IMMEDIATELY. DO NOT INDUCE VOMITING. (VOMITING MAY CAUSE ASPIRATION INTO LUNGS RESULTING IN CHEMICAL PNEUMONIA.)

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: AVOID ALL IGNIT SOURCES SUCH AS FLAMES & SPKS. INSURE GOOD VENT. IF VOL IS SIGNIFICANT, TRANSFER INTO CNTNRS FOR DISP. SEAL CNTNRS TIGHTLY. ABSORB ON INERT INGRID SUCH AS EARTH/SAND/VERMICULITE. SWEEP UP & Dispose OF ACCORDING TO FED, STATE & LOC REGS.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: DISPOSE OF I/A/W ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.
Precautions-Handling/Storing: AVOID ALL IGNITION SOURCES SUCH AS FLAMES AND SPARKS. DO NOT HANDLE OR STORE AT TEMPERATURES OVER 38C (100F).
Other Precautions: A HYDROCARBON SOLVENT USEFUL FOR PARTS CLEANING BATHS. USE WHEREEVER A STODDARD SOLVENT/MINERAL SPIRITS IS RECOMMENDED. IF USED AS A PAINT THINNER, SLOWER DYRING TIME WOULD RSLT. PAINT THINNER/MINERAL SPIRITS DOES NOT CONTAIN (SUPP DATA)

Control Measures

Respiratory Protection: USE NIOHS/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IF VAPOR CONCENTRATION EXCEEDS PERMISSIBLE EXPOSURE LIMIT. Ventilation: LOCAL IF NECESSARY TO MAINTAIN ALLOWABLE PEL (PERMISSIBLE EXPOSURE LIMIT) OR TLV (THRESHOLD LIMIT VALUE). Protective Gloves: NEOPRENE TYPE GLOVES.
Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment: NONE
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Suppl. Safety & Health Data: OTHER PREC: ANY CHLORINATED SOLVENT. USE ADEQUATE VENTILATION TO INSURE THAT FUMES DO NOT COME IN CONTACT WITH SOURCES OF IGNITION SUCH AS FLAMES & SPARKS. AVOID PROLONGED BREATHING OF MIST OR VAPORS AND PROLONGED OR REPEATED SKIN CONTACT.

Transportation Data

Trans Data Review Date:   93005
DOT PSN Code: LFK
DOT Proper Shipping Name: PAINT RELATED MATERIAL
DOT Class: 3
DOT ID Number: UN1263
DOT Pack Group: III
DOT Label: FLAMMABLE LIQUID
IMO PSN Code: LCT
IMO Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
IMO Regulations Page Number: 3372
IMO UN Number: 1263
IMO UN Class: 3.3
IMO Subsidiary Risk Label: -
IATA PSN Code: SXM
IATA UN ID Number: 1263
IATA Proper Shipping Name: PAINT RELATED MATERIAL
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: RNO
AFI Prop. Shipping Name: NAPHTHA
AFI Class: 3
AFI ID Number: UN1255
AFI Pack Group: III
AFI Label: FLAMMABLE LIQUID
AFI Basic Pac Ref: 7-7

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 23JUL92
Label Status: G
Common Name: E-Z PAINT THINNER
Chronic Hazard: NO
Signal Word: WARNING!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Moderate: X
Reactivity Hazard-None: X
Special Hazard Precautions: COMBUSTIBLE. KEEP AWAY FROM HEAT AND OPEN FLAME. ACUTE: INHALATION CAN CAUSE IRRITATION OF THROAT AND DIZZINESS. SWALLOWS CAN CAUSE NAUSEA AND VOMITING. CAN CAUSE EYE AND SKIN IRRITATION. ACUTE: NONE LISTED BY MANUFACTURER.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: EE ZIMMERMAN COMPANY
Label P.O. Box: 111254
Label City: PITTSBURGH
Label State: PA
Label Zip Code: 15238
Label Country: US
Label Emergency Number: 800-424-9300 (CHEMTREC)