

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

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General Information  
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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

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Ingredients/Identity Information  
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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

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Physical/Chemical Characteristics  
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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

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Fire and Explosion Hazard Data  
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Flash Point: 101F,38C  
Flash Point Method: TCC  
Lower Explosive Limit: 1%  
Upper Explosive Limit: 7%  
Extinguishing Media: DRY CHEMICAL, 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

AND SPARKS.

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Reactivity Data  
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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  
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Health Hazard Data  
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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.)  
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Precautions for Safe Handling and Use  
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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 INGRED 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 WHEREVER 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)  
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Control Measures  
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Respiratory Protection: USE NIOSH/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.

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Transportation Data  
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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

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Disposal Data  
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Label Data  
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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. SWALLOWING 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)