

TRINITY COATINGS COMPANY -- MIL-L-19537, FS-1616 CLEAR -- 8010-00-527-1508

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Product Identification  
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Product ID:MIL-L-19537, FS-1616 CLEAR

MSDS Date:12/20/1985

FSC:8010

NIIN:00-527-1508

MSDS Number: BGZZW

=== Responsible Party ===

Company Name:TRINITY COATINGS COMPANY

Address:180 PARK PLAZA

Box:721

City:FT. WORTH

State:TX

ZIP:76101

Info Phone Num:(817) 926-6811

Emergency Phone Num:(817)

926-6811

CAGE:8R158

=== Contractor Identification ===

Company Name:TRINITY COATINGS CO DIVISION OF G & W ENTERPRISES

Address:1800 PARK PL

Box:721

City:FORT WORTH

State:TX

ZIP:76110

Country:US

Phone:817-926-6811

CAGE:8R158

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Composition/Information on Ingredients  
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Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: >5%

Other REC Limits:1900 MG/CUM

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTE

CS #:XS5250000  
Fraction by Wt: 25-30%  
Other REC Limits:100 PPM  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 15-20%  
Other REC Limits:590 MG/CUM  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 15-20%  
Other REC Limits:50 PPM  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ACETATE (SARA III)  
CAS:141-78-6  
RTECS #:AH5425000  
Fraction by Wt: >5%  
Other REC Limits:400 PPM  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
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Health Hazards Acute and Chronic: INHALATION: DIZZINESS, BLURRED VISION, SKIN & EYE IRRITATION TO SENSITIVE PERSONS.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: INHALATION: NAUSEA, HEADACHES, DEPRESSION, KIDNEY & LIVER DAMAGE. INGESTION: MAY CAUSE POISONING.

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

First Aid: INHALATION: MOVE TO FRESH AIR. RESTORE BREATHING. TREAT SYMPTOMATICALLY. CONSULT PHYSICIAN. EYES: FLUSH W/LARGE AMTS. OF WATER FOR 15 MINS. TAKE TO A PHYSICIAN & TREAT. SKIN: WASH AFFECTED AREA W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING BEFORE REUSE. CONSULT PHYSICIAN. INGESTION: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING. CONSULT PHYSICIAN. TREAT SYMPTOMATICALLY.

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

Flash Point: 45F

Lower Limits: 1.27%

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

Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS

USED, FOG NOZZLES ARE PREFERRED. WEAR SCBA/FULL TURN-OUT GEAR.

Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARK, HOT SURFACES & OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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===== Accidental Release Measures =====

Spill Release Procedures: REMOVE IGNITION SOURCES. ABSORB SPILL W/SAND, EARTH, OR VERMICULITE. COLLECT INTO CLOSED CONTAINERS W/NON-SPARKING EQUIPMENT FOR DISPOSAL. USE NON-SPARKING TOOLS FOR CLEAN UP. DRY SWEEPING OF LEAD CONTAINING DUST IS A VIOLATION OF OSHA LEAD STANDARD.

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

Handling and Storage Precautions: ELIMINATE ALL IGNITION SOURCES & USE EXPLOSION PROOF EQUIPMENT. KEEP CONTAINERS TIGHTLY CLOSED & UPRIGHT. DON'T STORE NEAR HEAT, SPARK, OR FLAME.

Other Precautions: STORE IN COOL, WELL VENTILATED AREA. DON'T WELD OR FLAME CUT EMPTY DRUMS. GROUND EQUIPMENT TO REDUCE

**ELECTRICAL**

**SPARKING HAZARD. DON'T PUNCTURE, DRAG, OR SLIDE CONTAINER. LIQUID CAN PENETRATE SHOES/LEATHER CAUSING DELAYED BURNING.**

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

**Respiratory Protection:USE NIOSH APPROVED RESPIRATORS EQUIPPED W/DUST, FUME & MIST HEPA FILTER CARTRIDGES DURING HANDLING. IN CONFINED AREAS USE APPROVED SCBA.**

**Ventilation:PROVIDE SUFFICIENT LOCAL EXHAUST VENTILATION TO KEEP AIR Evaporation Rate & Reference:SLOWER THAN ETHER**

**Per cent Volatiles by Volume:78%**

**===== Stability and Reactivity Data =====**

**Stability Indicator/Materials to Avoid:YES PEROXIDE OR OTHER STRONG OXIDIZERS.**

**Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARK, HOT SURFACES & OPEN FLAME.**

**Hazardous Decomposition Products:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARDS.**

**===== Disposal Considerations =====**

**Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.**

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