

THE LUBRIZOL CORPORATION -- 541;MIL-I-25017 -- 6850-00-292-9780

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

Product ID:541;MIL-I-25017

MSDS Date:01/01/1985

FSC:6850

NIIN:00-292-9780

MSDS Number: BDV SX

=== Responsible Party ===

Company Name:THE LUBRIZOL CORPORATION

Address:29400 LAKELAND BLVD

City:WICKLIFFE

State:OH

ZIP:44092-2201

Country:US

CAGE:GO887

=== Contractor Identification ===

Company Name:LUBRIZO

L CORP

Address:29400 LAKELAND BLVD

Box:City:WICKLIFFE

State:OH

ZIP:44092-2201

Country:US

Phone:216-943-4200

CAGE:05238

Company Name:THE LUBRIZOL CORP.

CAGE:GO887

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 37%.

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150 STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

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Effects of Overexposure:MAY CAUSE EYE IRRITATION. NOT EXPECTED TO BE
PRIMARY SKIN IRRITANT. BUT AVOID PRLNGD OR RPTD CONTACT

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

First Aid:EYES: IMMED FLUSH W/PLENTY OF WATER AT LEAST 15 MIN. CALL A
PHYSICIAN. WASH HANDS THOROUGHLY AFTER HANDLING.

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

Flash Point:80 F PMCC
Extinguishing Media:CO*2, DRY CHEMICAL, FOAM
Unusual Fire/Explosion Hazard:CAU
TION! FLAMMABLE! AVOID EXCESSIVE HEAT,
SPARKS, AND OPEN FLAME

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

Spill Release Procedures:HANDLE AS AN OIL SPILL. USE ADEQUATE
VENTILATION. AVOID BREATHING VAPORS.

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

Handling and Storage Precautions:STORE AT TEMP BELOW FLASH PT. PRODUCT
CONTAINS FLAMMABLE SOLVENT. USE ADEQUATE VENTILATION & AVOID BRTHNG
VAPORS OR MIST. STORE IN COOL, DRY PLACE.

Other Precautions:KEEP CONTAINERS TIGHTLY CLSD. AVOID CONTACT W/EYES.
AVOID PRLNGD OR RPTD CONTACT W/ THE SKIN. WASH HANDS THOROUGHLY
AFTER HANDLING

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

Ventilation:MFR RECM LOCAL EXHAUST & MECHANICAL VENTILATION
Protective Gloves:PLASTIC, RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health

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

HCC:F4
NRC/State Lic Num:NA
Spec Gravity:0.960
So

lubility in Water:NEGLIGIBLE

Appearance and Odor:MED BROWN COLORED LIQ W/SOLVENT TYPE ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:TEMPERATURES GREATER THAN FLASH PT (80F,
PMCC)

Hazardous Decomposition Products:OXIDES OF CARBON FROM BURNING OR
THERMAL DECOMPOSITION.

===== Disposal Considerations =====

Waste Disposal Methods:CHEMI

CAL WASTE DISPOSAL IS GOVERNED BY THE

RESOURCES CONSERVATION & RECOVERY ACT AS WELL AS BY OTHER LOCAL,
STATE & FEDERAL REGULATIONS.

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