

ENGINEERED FABRICS CORPORATION (FORMERLY LORAL) -- 5962C -- 1560-01-091-0351

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

Product ID:5962C

MSDS Date:11/01/1995

FSC:1560

NIIN:01-091-0351

MSDS Number: CCGJQ

=== Responsible Party ===

Company Name:ENGINEERED FABRICS CORPORATION (FORMERLY LORAL)

Address:669 GOODYEAR ST

Box:548

City:ROCKMART

State:GA

ZIP:30153-5000

Country:US

Info Phone Num:216-796-7302/216-379-8

562

Emergency Phone Num:404-684-7855/216-379-8562

Preparer's Name:WILLIAM R RITTER

CAGE:0KDP8

=== Contractor Identification ===

Company Name:ENGINEERED FABRICS CORP

Address:669 GOODYEAR ST

Box:548

City:ROCKMART

State:GA

ZIP:30153

Country:US

Phone:404-684-7855

CAGE:0KDP8

Company Name:ENGINEERED FABRICS CORPORATION

Address:669 GOODYEAR STREET

Box:548

City:ROCKMART

State:GA

ZIP:30153

Country:US

Phone:706-684-7855

CAGE:56221

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

Ingr

ed Name:DIETHYLTOLUENEDIAMINE

CAS:68479-98-1

Fraction by Wt: 10-15%

Ingred Name:METHYL ETHYL KETONE, 2-BUTANONE \*96-3\*

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 85-90%

Other REC Limits:590 MG/CUM

OSHA PEL:200 PPM

ACGIH TLV:590 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES

: SEVERE IRRITATION. SKIN:

PROLONGED EXPOSURE MAY CAUSE IRRITATION. DIETHYLTOLUENEDIAMINE:  
SENSITIZATION HAS BEEN REPORTED TO OCCUR IN HUMANS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, TEARING, BLURRED VISION

Medical Cond Aggravated by Exposure:PRE-EXISTING EYE, SKIN &  
RESPIRATORY CONDITIONS

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

First Aid:INHALATION: RMEOVE TO FRESH AIR. GIVE OXYGEN/CPR IF  
NECESSARY. KEEP WAR

M, QUIET. EYES: FLUSH W/LARGE AMOUNTS OF WATER.

SKIN: THOROUGHLY WASH W/SOAP & WATER. INGESTION: GIVE 2 GLASSES OF  
WATER & INDUCE VOMITING BY STICKING FINGER DOWN THROAT. NEVER GIVE  
ANYTHING BY MOUTH IF UNCONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL  
CASES.

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

Flash Point Method:CC

Flash Point:16F

Lower Limits:1.4

Upper Limits:11.4

Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:USE A S

ELF CONTAINED BREATHING APPARATUS W/A  
FULL FACEPIECE UNDER POSITIVE PRESSURE.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR & MAY TRAVEL ALONG THE  
GROUND/MAY BE MOVED BY VENTILATION & BE IGNITED AT LOCATIONS  
DISTANT FROM THE MATERIAL HANDLING POINT.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE AREA.  
WEAR PROTECTIVE EQUIPMENT. DIKE/CONTAIN W/ABSORBENT. DON'T ALLOW  
LEAK TO DISCHARGE INTO ST  
ORM/SANITARY SEWER. PUMP/BAIL MATERIAL  
BACK INTO ORIGINAL CONTAIN ER/CLEAN, EMPTY DOT CONTAINER.

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

Handling and Storage Precautions:STORAGE AREA SHOULD BE WELL  
VENTILATED. STORE AWAY FROM SOURCES OF HEAT & OPEN FLAMES. KEEP  
CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:PREVENT SKIN CONTACT.

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

Respiratory Protection:IF CONCENTRATIONS EXCEED THE  
RECOMMENDED TLV'S,  
USE A NIOSH/MSHA APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.  
IAW/29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING  
RESPIRATOR/AN AIR PURIFYING RESPIRA TOR FOR ORGANIC VAPORS.  
Ventilation:ADEQUATE EXPLOSION-PROOF TO MAINTAIN VAPORS