

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

===== 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

===== 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.

===== 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