

ENGINEERED FABRICS CORP -- 82C26 NSL -- 8040-01-243-6624

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

Product ID:82C26 NSL
MSDS Date:09/01/1988
FSC:8040
NIIN:01-243-6624
Kit Part:Y
MSDS Number: BSNJY
=== Responsible Party ===
Company Name:ENGINEERED FABRICS CORP
Address:669 GOODYEAR ST
City:ROCKMART
State:GA
ZIP:30153
Country:US
Info Phone Num:404-684-7855
Emergency Phone Num:216-379-8562
Preparer's Name:M
ARK S HROSS
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 =====

Ingred Name:2-BUTANONE (METHYL ETHYL KETONE) (MEK)
CAS:78-93-3
RTECS #:EL64

75000
Fraction by Wt: 50-55%
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

Ingred Name:4,4'-DIAMINODIPHENYLMETHANE, 4,4-METHYLENE DIANILINE
(A2 NTP, IARC)
CAS:101-77-9
RTECS #:BY5425000
Fraction by Wt: 45-50%
Other REC Limits:0.1 PPM
ACGIH TLV:0.81 MG/CUM(SKIN) A2
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION. INHALATION:
RESPIRATORY IRRITATION; ANOXIA MAY BE FATAL. SKIN: MODERATE
IRRITATION, DERMATITIS, ALLERGIC SENSITIZATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: REDNESS, TEARING, BLURRED VISION.
INHALATION: FEVER, CHILLS, ANOREXIA, NAUSEA, CYANOSIS. SKIN:
DEFATTING.

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

First Aid:
INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN AS NEEDED.
EYES: FLUSH W/WATER. SKIN: REMOVE EXCESS MATERIAL. WASH W/SOAP &
WATER. FLUSH W/PLENTY OF WATER. DON'T USE SOLVENTS AS THIS WILL
ENHANCE SKIN ABSORPTION. INGESTION: 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 Procedure

es:WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL
FACEPIECE UNDER POSITIVE PRESSURE.

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

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE. WEAR
PROTECTIVE EQUIPMENT. DIKE/CONTAIN W/ABSORBANT MATERIALS. DON'T
ALLOW TO DISCHARGE INTO STOR
M/SANITARY SEWER. PUMP/BAIL MATERIAL
BACK INTO ORIGINAL CONTAIN ER OR CLEAN, EMPTY DOT CONTAINER.

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

Handling and Storage Precautions:THE STORAGE AREA SHOULD BE WELL
VENTILATED. STORE AWAY FROM SOURCES HEAT & OPEN FLAME. KEEP
CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:DON'T WEAR CONTACT LENSES.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED
RESPIRATOR; EITHER AN
ATMOSPHERE-SUPPLYING RESPIRATOR OR AIR-PURIFYING RESPIRATOR FOR
ORGANIC VAPORS

Ventilation:ADEQUATE EXPLOSION-PROOF TO MAINTAIN VAPORS BELOW TLV

Protective Gloves:CHEMICAL GOGGLES

Eye Protection:BUTYL

Other Protective Equipment:IMPERVIOUS PROTECTIVE CLOTHING

Supplemental Safety and Health

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

Spec Gravity:0.939

Appearance and Odor:BEIGE LIQUID W/KETONE ODOR

Percent Volatiles by Volume:58

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HEAT & OPEN FLAME

Hazardous Decomposition Products: CO, CO₂, NITROGEN OXIDES

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

Waste Disposal Methods: ALL MATERIALS THAT WERE USED IN CLEAN-UP PROCESS
ARE CONSIDERED TO BE HAZARDOUS WASTE. INCINERATE AT A FACILITY
LICENSED FOR DISPOSAL OF IGNITABLE HAZARDOUS WASTE. FLAM
MABLE
LIQUID. NA 1133.

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