

MINNESOTA MINING AND MFG CO -- SOF-LEX XT FINISHING AND POSLISHING DISCS --  
6520-01-327-4843

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

Product ID:SOF-LEX XT FINISHING AND POSLISHING DISCS

MSDS Date:04/16/1992

FSC:6520

NIIN:01-327-4843

MSDS Number: BQWPY

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO

Address:3M CTR 224-2S-25

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone N

um:612-733-1341/612-733-1110

Emergency Phone Num:612-733-1341

CAGE:76381

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

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

Ingred Name:POLYESTER FILM

Fraction by Wt: 33 - 90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ALUMINUM OXIDE GRIT AND BINDER

Fraction

by Wt: 10 - 67%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) NOT KNOWN

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE- MECHANICAL EYE AND SKIN

IRRITATION. NONVOLATILE. NO ADVERSE EFFECTS EXPECTED IF INHALED.

INGESTION IS UNLIKELY. CHRONIC- UNKNOWN.

Effects of Overexposure:EYE AND SKIN IRRITATION, RE

DNESS, ITCHING,

SCRATCHING OF THE CORNEA AND TEARING

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE

MORE SUSCEPTIBLE TO THIS MATERIAL.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE:FLUSH WITH

WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP AND

WATER. INHALED/INGESTED:NOT RELEVANT

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

Extinguishing

Media:WATER

Fire Fighting Procedures:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING  
APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PLACE IN AN APPROVED METAL CONTAINER AND SEAL

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN SEALED CONTAINERS.

Other Precautions:WASH THOROUGHLY AFTER HANDLING MATERIAL.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:ADEQUATE

Protective Gloves:NONE REQUIRED

Eye Protection:AVOID EYE CONTACT

Other Protective Equipment:EYE WASH STATION

Work Hygienic Practices:WASH HANDS BEFORE EATING OR DRINKING.

Supplemental Safety and Health

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Spec Gravity:NOT KNOWN

Viscosity:NOT RELEVANT

Ev

aporation Rate & Reference:NOT RELEVANT

Solubility in Water:NOT KNOWN

Appearance and Odor:SOLID ABRASIVE DISCS 3/8", 1/2" IN DIAMETER, YELLOW  
TO RED-BROWN COLOR

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:NOT KNOWN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND

FEDERAL REGULATIONS. RECOMMENDED METHOD IS BY SANITARY LANDFILL.

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