

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 Num:612-733-1341/612-733-1110

Emergency Phone Num:612-733-1341

CA

GE: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

=====

===== 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, REDNESS, ITCHING,  
SCRATCHING OF THE CORNEA AND TEARING

Medical

Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE  
MORE SUSCEPTIBLE TO THIS MATERIAL.

===== 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

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

Extinguishing Media:WATER

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

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PLACE IN AN APPROVED METAL CONTAINER AND SEAL  
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN SEALED CONTAINERS.

Other Precautions:WASH THOROUGHLY AFTER HANDLING MATERIAL.

===== 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

Evaporation 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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their

particular situation.