

3M CENTER,DOCUMENT SYSTEMS DIV -- TYPE 028 FIX 78-6969-5988-7 -- 6570-00-147-8973

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Product Identification  
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Product ID:TYPE 028 FIX 78-6969-5988-7

MSDS Date:07/28/1992

FSC:6570

NIIN:00-147-8973

MSDS Number: BKQYN

=== Responsible Party ===

Company Name:3M CENTER,DOCUMENT SYSTEMS DIV

Address:3M CENTER

City:ST.PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency P

hone Num:612-733-1110

Preparer's Name:DOC # 11-0307-6

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

Company Name:MINNESOTA MINING AND MFG CO SALES CENTER

Address:FOUR WEST BROOK CORPORATE CTR SUITE 300

Box:City:WESTCHESTER

State:IL

ZIP:60154

Country:US

CAGE:0J8T2

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Composition/Information on Ingredients

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Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 75-85%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM THIOCYANATE  
CAS:540-72-7  
RTECS #:XL2275000  
Fraction by Wt: 7-12%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM THIOSULFATE  
CAS:7772-98-7  
RTECS #:XN6476000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM SULFITE  
CAS:7757-83-7  
RTECS #:WE2150000  
Fraction by Wt: 100C  
Melt/Freeze Pt:M.P/F.P Text:N/D  
Vapor Pres:N/D  
Vapor Density:N/D  
Spec Gravity:1.0  
pH:9-10  
Evaporation Rate & Reference:N/D  
Solubility in Water:COMPLETE  
Appearance and Odor:LIQUID SOLUTION, TRANSPARENT, SLIGHT ODOR  
Percent Volatiles by Volume:>75%

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, STRONG ACIDS (MAY GENERATE HCN GAS)  
Stability Condition to Avoid:NO INFORMATION GIVEN ON MSDS BY MFR.  
Hazardous Decomposition Products:OXIDES OF SULFUR, HYDROGEN SULFIDE  
Cond

itions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:CONSULT ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS BEFORE DISPOSAL. SPENT PROCESSING SOLUTIONS ARE EPA D011 (SILVER). SILVER RECOVERY IS PREFERRED FOR PROCESS SOLUTIONS. WASTE NEW SOLUTIONS M AY OFTEN BE FLUSHED TO WASTE TREATMENT SYSTEM.

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