

IMATION ENTERPRISES CORP (A 3M SPIN OFF COMPANY) -- 3M NEGATIVE COLOR PROOFING
FILM MACHINE REPLENISHER (SUPPLE) -- 6750-01-379-1679

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

Product ID:3M NEGATIVE COLOR PROOFING FILM MACHINE REPLENISHER (SUPPLE)

MSDS Date:08/23/1996

FSC:6750

NIIN:01-379-1679

MSDS Number: CBSNV

=== Responsible Party ===

Company Name:IMATION ENTERPRISES CORP (A 3M SPIN OFF COMPANY)

Address

s:1 IMATION PLACE

City:OAKDALE

State:MN

ZIP:55128-3414

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

CAGE:EO130

=== Contractor Identification ===

Company Name:IMATION CORP (A 3M SPIN OFF COMPANY)

Address:1 IMATION PL

Box:City:SAINT PAUL

State:MN

ZIP:55128

Country:US

Phone:612-733-1341

CAGE:06ZQ1

Company Name:IMATION ENTERPRISES CORPORATION

Address:1 IMATION PLACE

Box:City:SAINT PAUL

State:MN

ZIP:55128-1110

Country:US

Phone:612-733-1110

CAGE:EO130

Company Name:MINNESOT

A 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:N-PROPYL ALCOHOL
CAS:71-23-8
RTECS #:UH8225000
Fraction by Wt: 90-100%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:S,200PPM/250STEL; 96

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MODERATE IRRIT. SKIN:MODERATE IRRIT(AFT PROL/REP CONTACT).MAY BE ABSORBED THRU SKIN,PRODUCE EFFECTS SIMILAR TO THOSE CAUSED BY INHAL &/OR INGEST. INHAL:CNS DEPRESSION,UPPER RESP IRRIT. INGEST:IRRIT OF GI TISSUES,LIVER EFFECTS,CNS DEPRESS.
Effects of Overexposure:EYE:RED,SWELL,PAIN,TEAR,HAZY VISION.SKIN:RED,SWELL ,ITCH,DRY.INHAL:HEAD,DIZZ,DROWS,INCOORD,SLOW RX TIME,SLUR SPEECH,GIDDINESS,UNCONSC.NOSE/THROAT SORE,COUGH,SNEEZ.INGEST:PAIN,VOMIT,ABD TENDERNESS,NAU,B LOOD IN VOMITUS,BLOOD IN FECES.LIVER:YELLOW SKIN(JAUNDICE),TENDERNESS OF UPPER ABD.MUSCULAR WEAK,FTG,TREMORS,CONVULSIONS
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMED FLUSH W/LG AMTS OF WATER FOR @LEAST 15MINS.GET IM

MED MED ATTN.SKIN:FLUSH W/LG AMTS OF WATER.IRRIT PERSIST GET MED
ATTN.INHAL:REMOVE PERSON TO FRESH AIR.NOT BREATH GIVE ART
RESP.DIFFI BREATH GET IMMED MED ATTN.INGEST:DO NOT
INDUCEVOMIT.DRINK 2 GLASSES OF WATER.CALL PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:74.0F,23.3C

Autoignition Temp:Autoignition Temp Text:N/DETE

Lower Limits:2.50

Upper Limits:N/DETERMINE

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, F
OAM.

Fire Fighting Procedures:WEAR FULL PROT CLOTH INCLUDE
HELMET,SELF-CONTAIN POSIT PRESS/PRESS DEMAND BREATH
APPARATUS,BUNKER COAT,PANTS,BAND AROUND ARMS/WAIST/LEGS,FCMASK,PORT
COVER(SUPP)

Unusual Fire/Explosion Hazard:NONE KNOWN. CLASS IC FLAMMABLE LIQUID.

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

Spill Release Procedures:REFER TO OTHER SEC OF MSDS FOR
HAZ/VENTI/PPE.CALL 612-733-1110/612-733-6100 FOR ASSISTANCE.VENIT
AREA.EXTINGUISH ALL IGN SOUR

CES.CONTAIN SPILL.COVER W/ABSORBENT

MATL.COLLECT SPILL MATL.CLEAN UP RESIDU E.PLACE IN DOT-APPROVED
CNTNR.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL PLACE.KEEP CNTNR CLSD
WHEN NOT IN USE.KEEP OUT OF REACH OF CHILDREN.

Other Precautions:KEEP CNTNR TIGHTLY CLSD.FLAMM LIQ/VAP.KEEP AWAY FROM
HEAT,SPARKS,OPEN FLAME,OTHER SOURCES OF IGN.GROUND CONTNRS SECURELY

WHEN TRANSFERRING CONTENTS.WEAR LOW STATIC/PROPERLY GROUNDED
SHOES.VAP MAY IGN EXPLOSIVELY.

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

Respiratory Protection:AVOID BREATH OF VAP.SELECT 1 OF FOLLOWING NIOSH
APPROVED RESP BASED ON AIRBORNE CONC OF CONTAMINANTS & IAW OSHA
REGS:HALF-MASK ORG VAP RESP,FULL-FACE ORG VAP RESP.

Ventilation:USE W/APPROP LOC EXHAU VENTI.PROVIDE SUFFICIENT VENTI TO
MAINTAIN EMISSIONS BELOW RECOMMENDED EXPO LIMITS.EXHAU (SUPPLE

)
Protective Gloves:NITRILE RUBBER GLOVES.
Eye Protection:UNVENT GOGG.AVOID EYE CONTACT.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS AFT HDNLG & BEF EATING.
Supplemental Safety and Health
ID#:77-9802-6036-6;00-51128-03134-6;77-9802-6037-4;00-51128-03135-3.

FIREFIGHTING:EXPO HEAD.LEAK/SPILL NOT IGN WATERSPRAY CAN BE SUED TO
DISPERSE FLAMM VAP/PROT PEOPLE STOP LEAK. VENTI:VENTI NOT ADEQU ATE
USE APPROPRIATE RESP PROTECTION.

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

HCC:F3
Boiling Pt:=97.2C, 207.F
Melt/Freeze Pt:M.P/F.P Text:N/DETERMINE
Vapor Pres:15.00 @68F
Vapor Density:2.10
Spec Gravity:0.804
pH:NA
Viscosity:2.3 CENTIPOSE
Evaporation Rate & Reference:1.00 (N-BUTYL ACETATE=1)
Solubility in Water:COMPLETE.
Appearance and Odor:CLEAR, COLORLESS LIQUID, MILD ALCOHOLIC ODOR.
Percent Volatiles by Volume:100
Corrosion Rate:NP

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

Stabi
lity Indicator/Materials to Avoid:YES
NONE KNOWN.
Stability Condition to Avoid:NONE KNOWN. HMIS:ALL IGNITION SOURCES.
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods:INCINERATE IN PERMITTED HAZ WASTE
INCINERATOR.RECLAIM IF FEASIBLE.NONPHOTOCHEMI RX.SINCE REGS VARY
CONSULT APPLICABLE REG/AUTHORITIES BEF DISPO.EPA HAZ
WASTE#:D001(IGN).

Disclaimer (provided with this inform

ation 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.