

3M COMPANY -- GENERAL PURPOSE CLEANER

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MSDS Safety Information  
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FSC: 7930  
NIIN: 01-381-6001  
MSDS Date: 08/15/1996  
MSDS Num: CDHKJ  
Product ID: GENERAL PURPOSE CLEANER  
MFN: 01  
Responsible Party  
Cage: 76381  
Name: 3M COMPANY  
Address: 3M CTR  
City: ST. PAUL MN 55144-1000  
Info Phone Number  
: 612-733-1110  
Emergency Phone Number: 612-733-1110  
Published: Y

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Contractor Summary  
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Cage: 76381  
Name: MINNESOTA MINING AND MFG CO, DBA 3M  
Address: 3M CENTER BLDG 224-5S-04  
City: SAINT PAUL MN 55144-1000  
Phone: 866-556 5712 / 612-733-1110

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Item Description Information  
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Item M  
anager: GSA  
Item Name: CLEANING COMPOUND,SOLVENT-DETERGENT  
Unit of Issue: BX  
Quantitative Expression: 0000000006EA  
UI Container Qty: 1

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Ingredients  
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Cas: 7732-18-5  
RTECS #: ZC0110000  
Name: WATER  
% Wt: 40-50  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 68478-65-9  
Name: HYDROXY ALKYL AMINE OXIDES  
% Wt: 10-30  
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ther REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 67-63-0  
RTECS #: NT8050000  
Name: ISOPROPYL ALCOHOL (SARA 313)  
% Wt: 5-10  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 400 PPM/STEL 500  
ACGIH TLV: 400 PPM/STEL 500

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Cas: 1559-35-9  
Name: 2-ETHYL-HEXYLOXYETHANOL  
% Wt: 5-10  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data

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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES: SEVERE IRRIT. SKIN: SEVERE IRRIT. INHAL: CHRONIC:  
CNS DEPRESSION, UPPER RESP IRRIT. INGEST: GI EFFECTS.

Signs And Symptions Of Overexposure: EYES: RED/SWELL/PAIN/TEAR/CORNEAL  
CLOUDING/BLINDNESS. SKIN: RED/SWELL/ITCH/DRYNESS/CRACKING/BLISTER. INHAL:  
SORE  
NOSE/T

HROAT/COUGHING/SNEEZING/HEADACHE/DIZZY/DROWSY/INCOORDINATED/SLURRED  
SPEECH/GIDDIN ESS/UNCONSCIOUSNESS. INGEST: ABDOMINAL PAIN.

First Aid: EYES: IMMED FLUSH W/LARGE AMTS WATER &gt;15MIN. GET IMMED MED AID.  
SKIN: IMMED WASH W/LARGE AMTS SOAP/WATER. REMOVE CONTAM CLOTHES, WASH BEFORE  
REUSE. DISPOSE OF CONTAM SHOES. GET MED AID. INHAL: GET FRE SH AIR. CALL DR.  
INGEST: DON'T INDUCE VOMITING. DRINK 2 GLASSES OF WATER. CALL DR.

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Handling an

## d Disposal

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Spill Release Procedures: VENTILATE. EXTINGUISH IGNIT SOURCE. CONTAIN SPILL.  
EVACUATE. COVER W/ABSORBENT. COLLECT W/NONSPARKING TOOLS. CLEAN UP W/WATER.  
PLACE IN APPROVED METAL CONTAINER SEAL CONTAINER.

Waste Disposal Methods: INCINERATE IN PERMITTED HAZARDOUS WASTE INCINERATOR  
Handling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP  
OUT OF REACH OF CHILDREN. KEEP AWAY FROM HEAT.

Other Precautions: KEEP  
CONTAINER TIGHTLY CLOSED.

## ===== Fire and Explosion Hazard Information =====

Flash Point Text: ABOUT 102F

Lower Limits: NOT EST.

Upper Limits: NOT EST.

Extinguishing Media: WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: FULL PROT CLOTHING (HELMET, POSSITIVE PRESSURE SCBA,  
BUNKER COAT/PANTS, BANDS ON ARM/WAIST/LEG, FACE MASK. ENTIRE HEAD SHOULD BE  
PROTECTED).

Unusual Fire

/Explosion Hazard: NO UNUSUAL FIRE OR EXPLOSION HAZARDS  
ANTICIPATED.

## ===== Control Measures =====

Respiratory Protection: AVOID BREATHING VAPORS, MISTS OR SPRAY, AIRBOURNE  
MATERIAL. USE NIOSH HALF-MASK ORGANIC VAPOR RESPIRATOR OR FULL-FACE ORGANIC  
RESPIRATOR.

Ventilation: USE IN WELL-VENTILATED AREA W/ADEQUATE LOCAL EXHAUST VENTILATION.

Protective Gloves: BUTYL RUBBER RECOMMENDED

Eye Protec

tion: VENTED GOGGLES W/FULL FACE SHIELD

Other Protective Equipment: APRON, COVERALLS

Work Hygienic Practices: DON'T EAT/DRINK/SMOKE WHEN USING. WASH EXPOSED AREAS  
THOROUGHLY W/SOAP & WATER.

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

HCC: F4

B.P. Text: NOT EST.

M.P/F.P Text: NOT EST.

Vapor Pres: NOT EST.

Vapor Density: NOT EST.

Volatile Org Content %: 15

Spec Gravity: 1.0

PH: 8.0

Viscosity: &lt;10

0 CPS  
Evaporation Rate & Reference: NOT EST.  
Solubility in Water: COMPLETE  
Appearance and Odor: LIQUID, RED COLOR, CITRUS FRAGRANCE  
Percent Volatiles by Volume: 75.0

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: NA  
Materials To Avoid: STRONG OXIDIZING AGENTS  
Hazardous Decomposition Products: CARBON MONOXIDE & CARBON DIOXIDE, OXIDES OF  
NITROGEN, IRRITANT  
VAPORS OR GASES.  
Hazardous Polymerization Indicator: NO

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Other Information: VOC = 15%

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Transportation Information  
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Responsible Party Cage: 76381  
Trans ID NO: 132072  
Product ID: GENERAL PURPOSE CLEANER  
MSDS P  
repared Date: 08/15/1996  
Review Date: 02/27/1997  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BX  
Container QTY: 1

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information  
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IMO PSN Cod

e: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED  
BY THIS MODE OF TRANSPORTATION

=====  
HAZCOM Label

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Product ID: GENERAL PURPOSE CLEANER  
Cage: 76381  
Company Name: MINNESOTA MINING AND MFG CO, DBA 3M  
Street: 3M CENTER BLDG 224-5S-04  
City: SAINT PAUL MN  
Zipcode: 55144-1000  
Health Emergency Phone: 612-733-1110  
Label Required IND: Y  
Date Of Label Review: 10/12/1999  
Status Code: A  
Origination Code: G  
Hazard And Precautions: EYES: SEVERE IRRIT.  
SKIN: SEVERE IRRIT. INHAL: CHRONIC:  
CNS DEPRESSION, UPPER RESP IRRIT. INGEST: GI EFFECTS.

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