

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

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

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

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 >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: <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

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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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