

MSDS Safety Information

FSC: 7930
NIIN: 01-381-5871
MSDS Date: 08/14/1996
MSDS Num: CDHJY
Product ID: 3M BRAND FOOD SERVICE DEGREASER CONCENTRATE
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

Contractor Summary

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

Item Description Information

Item Manager: GSA
Item Name: CLEANING COMPOUND,SOLVENT-DETERGENT
Unit of Issue: BX
Quantitative Expression: 00000000006EA
UI Container Qty: 1

Ingredients

Cas: 141-43-5
RTECS #: KJ5775000
Name: ETHANOLAMINE
% Wt: 30-60
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 3 PPM/STEL 6
ACGIH TLV: 3 PPM/STEL 6

Cas: 107-98-2
RTECS #: UB7700000
Name: PROPYLENE GLYCOL MONOMETHYL ETHER
% Wt: 10-30
Other REC Limits: NON

E RECOMMENDED
OSHA PEL: 100 PPM/STEL 150
ACGIH TLV: 100 PPM/STEL 150

Cas: 2687-94-7
Name: 1-OCTYL-2-PYRROLIDINONE
% Wt: 10-30
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 27176-87-0
RTECS #: DB6600000
Name: DODECYLBENZENESULFONIC ACID (CERCLA)
% Wt: 10-30
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 64741-65-7
Name: MINERAL SPIRITS
% Wt: 1-5
Other REC Limits: MFR 300PPM/STEL 400
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: EYE: BURNS (CLOUDY
CORNEA/PAIN/TEARING/ULCERS/IMPAIRED/LOSS VISIO
N). SKIN: BURNS
(RED/SWELLING/ITCHING/PAIN/BLISTERING/ULCER/SLOUGHING/SCARRING).ABSORPTION.
INHAL:CNS DEPRESSION:HEADACHE/DIZZY/DROWSY/ INCOORDINATION/SLUR
SPEECH/GIDDY/UNCONSCIOUS. UPPER RESP IRRIT:SORE NOSE/THROAT/COUGH/SNEEZE.
LOWER RESP:COUGH/CONGEST*
Signs And Symptions Of Overexposure: THROAT IRRIT/WHEEZING/DIFF BREATHING.
KIDNEY:LESS URINE/BLOODY URINE/BACK PAIN. LIVER:JAUNDICE/UPPER ABDOM TENDER.
NS:EMOTIONAL/INCOORDINATED/TREMMOR/SENSORY LOSS. PULMINARY
EMEMA:COUGH/CONGEST

ED/DIFF BREATHING/RESP FAIL/DEATH. INGEST:GI
DAMAGE/PAIN/VOMIT/NAUSEA/TENDER/MOUTH BURN/DIFF SWALLOW/BLOODY
VOMIT/FECES/ULCER.E

First Aid: EYE: IMMEDIATE FLUSH W/LG AMTS WATER >15 MIN. GET MED AID. SKIN:
IMMEDIATE FLUSH W/LG AMTS WATER >15 MIN IN CHEM SAFETY SHOWER. REMOVE CONTAM
CLOTHES/SHOES/WASH BEFORE REUSE. GET IMMEDIATE MED AID. INHAL: GET FRESH AIR.
CALL DR. INGEST: DON'T INDUCE VOMITING. GIVE 2 GLASSES WATER. CALL DR IMMEDIATE.
NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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Handling and Disposal

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Spill Release Procedures: VENTILATE. CONTAIN SPILL. COVER W/ABSORBENT. COLLECT
SPILL. CLEAN UP RESIDUE W/WATER.

Waste Disposal Methods: <5 GL: MAY BE DISCHARGED TO WASTE WATER TREATMENT
SYSTEM.

Handling And Storage Precautions: STORE IN COOL PLACE. KEEP CONTAINER CLOSED
WHEN NOT IN USE. KEEP AWAY FROM CHILDREN, AWAY FROM HEAT. VENTILATE
(COMBUSTIBLE LIQUID/
VAPOR).

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: ABOUT 119F

Lower Limits: NOT EST.

Upper Limits: NOT EST.

Extinguishing Media: WATER, CO2, FOAM, DRY CHEMICAL, FOAM.

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

Unusual Fire

/Explosion Hazard: CLOSED CONTAINERS EXPOSED TO HEAT FROM FIRE MAY
BUILD PRESSURE & EXPLODE.

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Control Measures

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Respiratory Protection: AVOID BREATHING VAPOR, MIST OR SPRAY, AIRBORNE
MATERIAL. USE NIOSH FULL FACE ORGANIC RESPIRATOR OR FULL FACE PRESSURE DEMAND
SCBA.

Ventilation: LOCAL EXHAUST VENTILATION. MAINTAIN EMISSIONS BELOW RECOMMENDED
EXPOSURE LIMITS.

Protective Glov

es: BUTYLE RUBBER/NEOPRENE/NITRILE RUBBER
Eye Protection: UNVENTED GOGGLES W/FULL FACE SHIELD
Other Protective Equipment: APRON, COVERALLS.
Work Hygienic Practices: DON'T EAT, DRINK, SMOKE WHEN USING. WASH THOROUGHLY
W/SOAP & WATER.
Supplemental Safety and Health: *PH = 11.5-12.0 NOTE: MORE INFORMATION FOR
THIS MSDS ON FILE.

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Physical/Chemical Properties

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B.P. Text: 248F,120C
M.P
/F.P Text: NA
Vapor Pres: NOT EST.
Vapor Density: NOT EST.
Spec Gravity: 0.98
PH: *
VOC Grams/Liter: 850
Viscosity: <100 CPS
Evaporation Rate & Reference: NOT EST.
Solubility in Water: COMPLETE
Appearance and Odor: LIQUID, AMBER COLOR, AMMONIA ODOR
Percent Volatiles by Volume: 85.0

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Reactivity Data

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Stability Indicator: YES
Hazardous Decomposition Products: CO/CO2/OXIDES NITROGEN
/SULFUR/AMINE
COMPOUNDS/TOXIC VAPOR/GAS/PARTICULATES. IRRITANT VAPORS/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 = 850 G/L

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Transportation Information

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Responsible Party Cage: 763

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Trans ID NO: 131992

Product ID: 3M BRAND FOOD SERVICE DEGREASER CONCENTRATE

MSDS Prepared Date: 08/14/1996

Review Date: 03/06/1997

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 Code: 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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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 O

f Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: EYE: BURNS (CLOUDY

CORNEA/PAIN/TEARING/ULCERS/IMPAIRED/LOSS VISION). SKIN: BURNS

(RED/SWELLING/ITCHING/PAIN/BLISTERING/ULCER/SLOUGHING/SCARRING).ABSORPTION.

INHAL:CNS DEPRESSION:HEADACHE/DIZZY/DROWSY/ INCOORDINATION/SLUR

SPEECH/GIDDY/UNCONSCIOUS. UPPER RESP IRRIT:SORE NOSE/THROAT/COUGH/SNEEZE.

LOWER RESP:COUGH/CONGEST*

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