

3M COMPANY -- 3M BRAND FOOD SERVICE DEGREASER CONCENTRATE

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MSDS Safety Information

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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 55144-10

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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 Manager: GSA

Item Name: CLEANING COMPOUND,SOLVENT-DETERGENT

Unit of Issue: BX

Quantitative Expression: 00000000006EA

UI Container Qty: 1

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Ingredients

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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

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Cas: 107-98-2

RTECS #: UB7700000

Name: PRO

PYLENE GLYCOL MONOMETHYL ETHER  
% Wt: 10-30  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 100 PPM/STEL 150  
ACGIH TLV: 100 PPM/STEL 150

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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

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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

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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 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\*

Signs And Symptions Of Overexposure: THROAT IRRIT/WHEEZING/DIFF BREATHING. KIDNEY:LESS URINE/BLOODY URINE/BACK PAIN. LIVER:JAUNDICE/UPPER ABDOM TENDER. NS:EMOTIONAL/INC

OORDINATED/TREMMOR/SENSORY LOSS. PULMINARY EMEMA:COUGH/CONGESTED/DIFF BREATHING/RESP FAIL/DEATH. INGEST:GI DAMAGE/PAIN/VOMIT/NAUSEA/TENDER/MOUTH BURN/DIFF SWALLOW/BLOODY VOMIT/FECES/ULCER.E

First Aid: EYE: IMMED FLUSH W/LG AMTS WATER &gt;15 MIN. GET MED AID. SKIN: IMMED FLUSH W/LG AMTS WATER &gt;15 MIN IN CHEM SAFETY SHOWER. REMOVE CONTAM CLOTHES/SHOES/WASH BEFORE REUSE. GET IMMED MED AID. INHAL: GET FRE SH AIR. CALL DR. INGEST: DON'T INDUCE VOMITING. GIVE 2 GLASSES WATER. CALL DR I MMED. 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: &lt;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, POSSITIVE 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.

Control Measures

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 Gloves: 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.

Physical/Chemical Properties

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

Reactivity Data

Stability Indicat

or: 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: 76381  
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 TRANSPORTATIO

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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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Product ID: 3M BRAND FOOD SERVICE DEGREASER CONCENTRATE

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

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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: 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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