3M COMPANY -- GENERAL PURPOSE CLEANER

MSDS Safety Information

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

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: 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

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGI

H TLV: NOT ESTABLISHED

0--- 07 00 0

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

Health Hazards Data

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/THROAT/COUGHING/SNEEZING/HEADACHE/DIZZY/DROWSY/INCOORDINATED/SLUR

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.

Handling and 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

ANTICI PATED.

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 Protection: VENTED GOGGLES W/FULL FACE SHIELD

Other Protective Equipme nt: 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: <100 CPS

Evaporation Rate & Evaporation R

Solubility in W

ater: COMPLETE Appearance and Odor: LIQUID, RED COLOR, CITRUS FRAGRANCE Percent Volatiles by Volume: 75.0 ______ Reactivity Data _____ 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 ======= ______ Toxicological Information _____ ______ **Ecological Information** _____ ______ **MSDS** Transport Information ______ ______ Regulatory Information ========== _____ ______ Other Information ______ Other Information: VOC = 15% _____ Transportation Information _____

Responsible Party Cage: 76381

Trans ID NO: 132072

Product ID: GENERAL PURPOSE CLEANER

MSDS Prepared 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

Detail DOT Information

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF

TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ

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

Detail AFI Information

AFI PSN Code: ZZZ

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

HAZCOM Label

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 RES

P IRRIT. INGEST: GI EFFECTS.

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