

MSDS Safety Information

FSC: 7930
NIIN: 01-381-5820
MSDS Date: 01/31/1996
MSDS Num: CCMXC
Product ID: 3M BRAND BATHROOM CLEANER CONCENTRATE
MFN: 01
Responsible Party
Cage: 0F0U5
Name: 3M
Address: 3M CENTER
City: ST. PAUL MN 55144-1000
Info Phone Number: 612-733-1110
Emergency Phone Number: 612-733-1110
Pub
lished: Y

Contractor Summary

Cage: 0WJ98
Name: MINNESOTA MINING AND MFG CO INFUSION THERAPY DIV
Address: 3M CTR
City: SAINT PAUL MN 55144-1000
Phone: 800-237-8033
Cage: 0F0U5
Name: PACEBROOK LTD
Address: 15 GOSDITCH ST
City: CIRENCESTER GLOS GL7 2AG NK 00000
Country: UK
Phone: NONE

Item Description Information

Item Manager: GSA
Item Name: CLEANING SOLUTION,PORCELAIN
Unit of Issue: BX
Quantitative Expression: 00000000006EA
UI Container Qty: 1

Ingredients

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: 79-14-1
Name: HYDROXYAC

ETIC ACID (GLYCOL ACID)
% Wt: 10-30
Other REC Limits: 10 MG/M3 CMRG REC
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: 10-30
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 6915-15-7
Name: MALIC ACID
% Wt: 10-30
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas:
68424-95-3
Name: QUATERNARY AMMONIUM CHLORIDES
% Wt: 5-10
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Name: FRAGRANCE
% Wt: 1-5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 64-17-5
RTECS #: KQ6300000
Name: ETHYL ALCOHOL (ETHANOL)
% Wt: 1-5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 1000 PPM
ACGIH TLV: 1000 PPM
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Health Hazards Data

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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE: CHEMICAL RELATED BURNS (CHEMICAL CORROSIVITY). SKIN:

BURNS (CHEMICAL CORROSIVITY). INHALATION: POSSIBLE IRRITATION

W/SINGLE/CHRONIC EXPOSURE. INGESTION: GI TISSUE IRRITATION.

Signs And Symptions Of Overexposure: EYE: CORNEAL CLOUDING/CHEMICAL

BURNS/PAIN/TE

ARING/ULCERS/IMPAIRED/LOSS VISION.SKIN:

REDNESS/SWELLING/ITCHING/PAIN/BLISTERING/ULCERATION/SLOUGHING/SCAR FORMATION.

INHAL:SINGLE OVEREXPOSURE-NOSE/THROAT

SORENESS/COUGHING/SNEEZING.COUGHING/CONGESTION/THROAT

IRRIT/WHEEZING/TROUBLE

BREATHING W/CHRONIC EXPOSURE.INGEST: PAIN/*

Medical Cond Aggravated By Exposure: *VOMITING/ABDOMINAL

TENDERNESS/NAUSEA/BLOOD IN VOMITUS/FECES.

First Aid: EYE/SKIN: IMMED FLUSH W/LARGE AMOUNTS WATER >15 MINUTES.USE CHEM

SAFETY SHOWER. REMOVE CONTAM CLO

THES/SHOES/WASH BEFORE REUSE. GET IMMED MED

AID. INHALATION: IF SIGNS/SYMPTOMS OCCUR GET FRESH AIR. IF SIGNS/SYMPTOMS

CONTINUE CALL DR. INGESTION: DON'T INDUCE VOMITING. GIVE 2 GLASSES WATER.

CALL DR IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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Handling and Disposal

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Spill Release Procedures: IN US, 612-733-1110/612-733-6100 (24 HR

HELP).VENTILATE.CONTAIN SP

ILL.EVACUATE UNPROTECTED PERSONNEL.COVER W/SODA

ASH/SODIUM BICARBONATE.COLLECT MATL.CLEAN UP RESIDUE W/SODA ASH SOLUTION.PUT

IN POLYET HYLENE-LINED METAL CNTNR.DON'T SEAL FOR48 HOURS.

Waste Disposal Methods: INCINERATE IN PERMITTED HAZARDOUS WASTE INCINERATOR. US

EPA HAZARDOUS WASTE #D002 CORROSIVE.

Handling And Storage Precautions: STORE IN COOL PLACE. KEEP CONTAINER CLOSED

WHEN NOT IN USE. KEEP AWAY FROM CHILDREN. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions: NOT INTENDED FOR CONSU

MER SALE OR USE. WASH HANDS AFTER
HANDLING/BEFORE EATING. DON'T INGEST. NOT INTENDED TO BE USED W/O PRIOR
DILUTION AS ON LABEL.

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Fire and Explosion Hazard Information

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Flash Point Text: >212F,>100C

Autoignition Temp Text: NE

Lower Limits: NE

Upper Limits: NE

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

Fire Fighting Procedures: USE FULL PROTECTIVE CLOT

TING (HELMET, SCBA, BUNKER

COAT/PANTS, BANDS AROUND ARMS/WASTE/LEGS, FACE MASK, PROTECTIVE COVERING FOR
EXPOSED AREAS OF HEAD).

Unusual Fire/Explosion Hazard: NO UNUSUAL FIRE/EXPLOSION HAZARDS ANTICIPATED.

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Control Measures

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Respiratory Protection: AVOID BREATHING VAPOR/MIST/SPRAY. USE ONE OF THE
FOLLOWING BASED ON AIRBOURNE CONCENTRATIONS OF CONTAMINANTS. ACCORDING TO
OSHA REGS

: HALF-MASK ORGANIC VAPOR/ACID GAS RESPIRATOR, FULL-FACE ORGANIC VAP
OR/ACID GAS RESPIRATOR.

Ventilation: USE IN WELL-VENTILATED AREA W/ADEQUATE DILUTION. IF EXHAUST VENT
NOT ADEQUATE USE APPROPRIATE RESPIRATORY PROTECTION.

Protective Gloves: BUTYL OR NITRILE RUBER RECOMMENDED.

Eye Protection: WEAR FULL-FACE SHIELD AS APPROPRIATE.

Other Protective Equipment: APRON/COVERALLS AS NECESSARY TO PREVENT SKIN
CONTACT.

Supplemental Safety and Health: WHEN USED AS DIRECTED, DILUTED, DISPENSED
W/T

WIST 'N FILL (TM) CHEMICAL DISPENSER EYE/SKIN CONTACT NOT EXPECTED.
SPECIAL VENTILATION/RESPIRATORY PROTECTION NOT REQUIRED.

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Physical/Chemical Properties

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B.P. Text: NE

M.P/F.P Text: NA

Vapor Pres: NE

Vapor Density: NE

Volatile Org Content %: 10

Spec Gravity: 1.12

PH: 1.0

Viscosity: <100 CPS

Evaporation Rate & Reference: NE

Solubility in Water: COMPLETE

Appearance and Odor: LI

QUID, GREEN, SLIGHTLY PUNGENT ODOR

Percent Volatiles by Volume: 15-20

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: NONE KNOWN

Materials To Avoid: NONE KNOWN

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, 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 = <10.0%, VOC LESS WATER & EXEMPT SOLVENTS = <10.0%

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Transportation Information

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Responsible Party Cage: 0F0U5

Trans ID NO: 131958

Product ID: 3M BRAND BATHROOM CLEANER CONCENTRATE

MSDS Prepared Date: 01/31/1996

Review Date:

12/18/1996

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 R

EGULATED 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: 3M BRAND BATHROOM CLEANER CONCENTRATE
Cage: 0F0U5
Company Name: PACEBROOK LTD
Street: 15 GOSDITCH ST
City: CIRENCESTER GLOS GL7 2AG NK
Zipcode: 00000
Country: UK
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: CHEMICAL RELATED BURNS (CHEMICAL CORROSIVITY).
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KIN: BURNS (CHEMICAL CORROSIVITY). INHALATION: POSSIBLE IRRITATION
W/SINGLE/CHRONIC EXPOSURE. INGESTION: GI TISSUE IRRITATION.

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