

NATIONAL LABORATORIES;L&F PROD -- LYSOL I.C. TOILET BOWL DISINFECTANT CLEANER

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MSDS Safety Information
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FSC: 6840
NIIN: 01-426-4745
MSDS Date: 07/21/1993
MSDS Num: CFTHZ
Product ID: LYSOL I.C. TOILET BOWL DISINFECTANT CLEANER
MFN: 01
Responsible Party
Cage: 63180
Name: NATIONAL LABORATORIES;L&F PRODUCTS
Address: 225 SUMMIT AVE.
City: MONTVALE NJ 07645
Info Phone Number: 201-573-5700
Emergency Phone Number: 201-573-5700 800-424-9300(CHEMTREC)
Preparer's Name: UNKNOWN
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 63180
Name: RECKITT AND COLMAN INC
Address: 1655 VALLEY ROAD
City: WAYNE NJ 07474
Phone: 800-338-6167

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Item Description Information
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Item Manager: S9G
Item Name: DISINFECTANT, DEODORANT, DETEREGENT GENERAL PURPOSE
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: PG
UI Container Qty: 4 X 1 GALLON
Type of Container: BTLS IN PKG

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Ingredients
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Cas: 7647-01-0
RTECS #: MW4025000
Name: HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA 302/313) (CERCLA)
% Wt: 9.5
Other REC Limits: NONE RECOMMENDED
OSHA PEL: C 5 PPM
ACGIH TLV: C 5 PPM; 9596
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

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Health Hazards Data
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LD50 LC50 Mixture: LD50 ORAL RAT HAS NOT BEEN ESTABLISHED
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: **CORROSIVE** EYES:MAY CAUSE IRRITATION AND BURNS.SKIN:MAY

CAUSE IRRITATION AND BURNS.INHAL:MAY CAUSE RESPIRATORY IRRITATION.INGEST:MAY

CAUSE GASTROINTESTINAL IRRITATION.

Explanation Of Carcinogenicity: THIS ITEM DOES NOT CONTAIN ANY INGREDIENT AT 0.1% OR GREATER WHICH IS A CARCINOGEN.

Signs And Symptoms Of Overexposure: IRRITATION AND TISSUE DAMAGE.

Medical Cond Aggravated By Exposure: PERSON WITH PREEXISTING LUNG DISEASE MAY BE AT INCREASED RISK FROM EXPOSURE TO THIS ITEM.

First Aid: EYES:FLUSH WITH WATER UNTIL ALL TRACES OF THIS MATERIAL ARE GONE.SKIN:REMOVE CONTAMINATED CLOTHING.WASH WITH WATER.INHAL:REMOVE FROM EXPOSURE.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NESCESSARY.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALI FIED MEDICAL ATTENTION.IF CONSCIOUS,DRINK WATER;FOLLOW WITH 2 TBSP OF MILK OF MAGNESIA OR EGG WHITES.

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Handling and Disposal
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Spill Release Procedures: USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT.CONTAIN SPILL.VENTILATE AREA.SOAK UP WITH AN INERT, NON-COMBUSTIBLE

ABSORBANT.WASH SPILL AREA.

Neutralizing Agent: NOT REPORTED.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.RINSE CONTAINERS WITH DETERGENT AND WATER BEFORE DISPOSING.

Handling And Storage Precautions: STORE IN A COOL, DRY, WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.AVOID HEAT, SPARKS AND FLAMES.

Other Precautions: FUMES ARE CORROSIVE TO METAL.
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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: >200F,>93C

Extinguishing Media: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MFR.
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Control Measures
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Respiratory Protection: NONE SHOULD BE NESCESSARY UNDER NORMAL CIRCUMSTANCES.

Ventilation: USE DILUTION VENTILATION.

Protective Gloves: IMPERVIOUS.

Eye Protection: SPLASH GOGGLES.

Other Protective Equipment: APRON, COVERALLS.PROVIDE A LOCAL EYE WASH STATION AND QUICK DRENCH SHOWER.

Work Hygienic Practices: USE REASONABLE CARE WITH THIS ITEM.WASH HANDS BEFORE EATING.

Supplemental Safety and Health: NONE
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Physical/Chemical Properties
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HCC: C1

Decomp Text: UNKNOWN
Spec Gravity: 1.047
PH: <1
Evaporation Rate & Reference: UNKNOWN
Solubility in Water: COMPLETE
Appearance and Odor: BLUE-GREEN LIQUID WITH WINTERGREEN ODOR.
Corrosion Rate: YES

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MFR.
Materials To Avoid: DO NOT MIX WITH CHLORINE BLEACH OR OTHER CHEMICALS.
Hazardous Decomposition Products: HYDROCHLORIC ACID FUMES(WHICH ARE CORROSIVE TO METAL).
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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Transportation Information
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Responsible Party Cage: 63180
Trans ID NO: 136148
Product ID: LYSOL I.C. TOILET BOWL DISINFECTANT CLEANER
MSDS Prepared Date: 07/21/1993
Review Date: 12/05/1997
MFN: 1
Tech Entry NOS Shipping Nm: HYDROCHLORIC ACID.
Net Unit Weight: 34.8 LBS
AF MMAC Code: NR
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: PG
Container QTY: 4 X 1 GALLON
Type Of Container: BTLS IN PKG
Additional Data: CARGO AIRCRAFT ONLY.THIS ITEM SHALL BE RECLASSIFIED FOR DOT AS AN ORM-D IAW 173.154(C),BY USING COMBINATION PACKAGING.

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Detail DOT Information
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DOT PSN Code: DOO
Symbols: D
DOT Proper Shipping Name: COMPOUNDS, CLEANING LIQUID
Hazard Class: 8

UN ID Num: NA1760
DOT Packaging Group: III
Label: CORROSIVE
Special Provision: N37,T7
Non Bulk Pack: 203
Bulk Pack: 241
Max Qty Pass: 5 L
Max Qty Cargo: 60 L
Vessel Stow Req: A
Water/Ship/Other Req: 40

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Detail IMO Information
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IMO PSN Code: ESE
IMO Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. o
IMDG Page Number: 8147-1
UN Number: 3264
UN Hazard Class: 8
IMO Packaging Group: I/II/III
Subsidiary Risk Label: -
EMS Number: 8-15
MED First Aid Guide NUM: 760

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Detail IATA Information
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IATA PSN Code: HLF
IATA UN ID Num: 3264
IATA Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. *
IATA UN Class: 8
IATA Label: CORROSIVE
UN Packing Group: III
Packing Note Passenger: 818
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 820

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Detail AFI Information
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AFI PSN Code: HBO
AFI Symbols: D
AFI Proper Shipping Name: COMPOUNDS, CLEANING LIQUID
AFI PSN Modifier: SEE ALSO CORROSIVE LIQUID N.O.S.
AFI Hazard Class: 8
AFI UN ID NUM: NA1760
AFI Packing Group: III
Special Provisions: P5, N37
Back Pack Reference: A12.3

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HAZCOM Label
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Product ID: LABEL COVERED UNDER EPA REGS - HAZCOM LABEL NOT AUTHORIZED
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