

L & F PRODUCTS -- 01-D0031-000, LYSOL BRAND LIQUID
MATERIAL SAFETY DATA SHEET
NSN: 685000N050605
Manufacturer's CAGE: 1CD46
Part No. Indicator: A
Part Number/Trade Name: 01-D0031-000, LYSOL BRAND LIQUID
DISINFECTANT(SUPDAT)

General Information

Company's Name: L & F PRODUCTS
Company's Street: 225 SUMMIT AVE
Company's City: MONTVALE
Company's State: NJ
Company's Country: US
Company's Zip Code: 07645
Company's Emerg Ph #: 800-424-9300(CHEMTREC)
Company's Info Ph #: 201-573-5700
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 01JUN93
Safety Data Review Date: 19JUL94
MSDS Serial Number: BTZLP
Hazard Characteristic Code: NK

Ingredients/Identity Information

Proprietary: NO
Ingredient: FORMALDEHYDE (SARA III)
Ingredient Sequence Number: 01
Percent: 0.03
NIOSH (RTECS) Number: LP8925000
CAS Number: 50-00-0
OSHA PEL: SEE 1910.1048
ACGIH TLV: 0.3 PPM, C

Proprietary: NO
Ingredient: HYDROCHLORIC ACID; (HYDROGEN CHLORIDE) (SARA III)
Ingredient Sequence Number: 02
Percent: 9.5
NIOSH (RTECS) Number: MW4025000

CAS Number: 7647-01-0
OSHA PEL: 5 PPM, C
ACGIH TLV: 5 PPM, C

Proprietary: NO
Ingredient: ISOPROPYL ALCOHOL
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: NT8050000
CAS Number: 67-63-0
OSHA PEL: 400 PPM;500 STEL
ACGIH TLV: 400 PPM;500 STEL

Proprietary: NO
Ingredient: STYRENE (SARA III)
Ingredient Sequence Number: 04
Percent: 0.06
NIOSH (RTECS) Number: WL3675000
CAS Number: 100-42-5
OSHA PEL: 100 PPM
ACGIH TLV: 50 PPM;100 STEL, S

Physical/Chemical Characteristics

Appearance And Odor: BLUE-GREEN OPAQUE LIQUID W/WINTERGREEN ODOR.
Specific Gravity: 1.047
Evaporation Rate And Ref: <1 (BUTYL ACETATE=1)
Solubility In Water: COMPLETE
pH: <1

Fire and Explosion Hazard Data

Flash Point: >200F,>93C
Flash Point Method: TCC
Extinguishing Media: USE WATER SPRAY, FOAM, DRY CHEMICAL OR CARBON DIOXIDE, AS SUITABLE FOR THE SURROUNDING FIRE.
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire And Expl Hazrds: NONE KNOWN.

Reactivity Data

Stability: YES

Cond To Avoid (Stability): NONE KNOWN.

Materials To Avoid: DO NOT USE W/CHLORINE BLEACH OR ANY OTHER
CHEMICAL

PRODUCTS. FUMES ARE CORROSIVE TO METAL.

Hazardous Decomp Products: MAY EVOLVE SMALL AMOUNTS OF
HYDROCHLORIC ACID
FUMES.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT

Health Hazard Data

LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: YES

Health Haz Acute And Chronic: INHAL:VAPORS MAY BE IRRITATING TO
RESPIRATORY TRACT. SKIN:PRODUCT IS CORROSIVE, PRODUCES
CHEMICAL BURNS.

EYES:THIS PRODUCT IS CORROSIVE. CONTACT COULD RESULT IN
PERMANENT INJURY.

INGEST:MAY BE HARMFUL OR FATAL IF SWALLOWED. MAY CAUSE
DAMAGE TO MEMBRANES

OF MOUTH, THROAT & GI TRACT. MATL IS CORR TO (EFTS OF OVEREXP)

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NQ

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NOT RELEVANT

Signs/Symptoms Of Overexp: HLTH HAZ:MUCOSA OF ABOVE TISSUES.

Med Cond Aggravated By Exp: NONE EXPECTED DURING NORMAL USE
PATTERNS OF

PRODUCT. HOWEVER, PRE-EXISTING LUNG DISORDERS MAY BE
EXACERBATED DURING
USE.

Emergency/First Aid Proc: INHAL:REMOVE TO FRESH AIR. SKIN:WASH THORO
W/SOAP & LG QTYS OF WATER. EYE:IMMED FLUSH THORO W/WATER,
REMOVE ANY

CONTACT LENSES & CONTINUE TO FLUSH W/PLENTY OF WATER FOR AT
LST 15 MINS.

GET PROMPT MED ATTN. INGEST:DO NOT INDUCE VOMIT. CALL MD
IMMED. DRINK LG

QTYS OF WATER, FOLLOWED BY SEVERAL TABLESPOONFULS OF MILK OF
MAGNESIA/EGG
WHITES. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: CONCENTRATED MATL SHOULD BE CONTAINED,
COLLECTED & EVALUATED FOR DISP ACCORDING TO STATE & FED HAZ
WASTE REGS.

UNDILUTED/CONCENTRATED MATL SHOULD NOT BE FLUSHED TO SEWER.
THIS PROD

CONTAINS HYDROCHLORIC ACID WHICH IS SUBJECT TO REPORTING (SUPP
DATA)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE OF I/A/W LOCAL, STATE & FEDERAL
REGULATIONS. CONTAINER DISP:DO NOT REUSE EMPTY CONTAINER.
RINSE THOROUGHLY

W/WATER & DETERGENT. DISCARD IN REGULAR TRASH COLLECTION.

Precautions-Handling/Storing: STORE IN ORIGINAL CNTNR IN AREAS
INACCESSIBLE TO SMALL CHILDREN. KEEP OUT OF REACH OF CHILDREN.
DO NOT

BREATHE VAP/FUMES. FUMES ARE CORR TO METAL.

Other Precautions: CORR - PRDCES CHEM BURNS. CONTAINS HYDROCHLORIC
ACID.

DO NOT GET IN EYES, ON SKIN/ON CLTHG. MAY BE HARMFUL/FATAL IF
SWALLOWED.

THIS PROD IS A REGISTERED PESTICIDE. USE OF THIS PROD IN A MANNER
NOT

CONSISTENT W/LBL INSTRUCTIONS IS A (SUPDAT)

Control Measures

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR

EXPOSURE OF CONCERN (FP N). NONE REQUIRED.

Ventilation: NONE REQUIRED.

Protective Gloves: IMPERMEABLE GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS (SUPP DATA)

Other Protective Equipment: EMERGENCY EYE WASH & DELUGE SHOWER
MEETING

ANSI DESIGN STANDARDS (FP N).

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Suppl. Safety & Health Data: MFR'S TRADE NAME/PART NO:TOILET BOWL
CLEANER.
SPILL PROC:REQUIREMENTS OF SECTION 313 OF EPCRA OF 1986 & 40 CFR
372. OTHER
PREC:VIOLATION OF FEDERAL LAW. EYE PROTECTION: GOGGLES WITH
FULL LENGTH
FACESHIELD (FP N).

Transportation Data

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 19JUL94
Label Date: 22APR94
Label Status: G
Common Name: 01-D0031-000, LYSOL BRAND LIQUID DISINFECTANT
(SUPDAT)
Chronic Hazard: NO
Signal Word: DANGER!
Acute Health Hazard-Severe: X
Contact Hazard-Severe: X
Fire Hazard-Slight: X
Reactivity Hazard-None: X
Special Hazard Precautions: COMBUSTIBLE. DO NOT MIX W/BLEACH OR OTHER
PRODUCT IS CORROSIVE, PRODUCES CHEMICAL BURNS. EYES:THIS
PRODUCT IS
CORROSIVE. CONTACT COULD RESULT IN PERMANENT INJURY.
INGEST:MAY BE HARMFUL
OR FATAL IF SWALLOWED. MAY CAUSE DAMAGE TO MEMBRANES OF
MOUTH, THROAT &
GASTROINTESTINAL TRACT. MATERIAL IS CORROSIVE TO MUCOSA OF
ABOVE TISSUES.
CHRONIC:NONE LISTED BY MANUFACTURER.
Protect Eye: Y
Protect Skin: Y

Protect Respiratory: Y

Label Name: L & F PRODUCTS

Label Street: 225 SUMMIT AVE

Label City: MONTVALE

Label State: NJ

Label Zip Code: 07645

Label Country: US

Label Emergency Number: 800-424-9300(CHEMTREC)