

NATIONAL LABORATORIES L & F PRODUCTS -- LYSOL IC DISINFECTANT, 2500-000 - DISINFECT  
MATERIAL SAFETY DATA SHEET #455405650  
NSN: 6840009589735  
Manufacturer's CAGE: 63180  
Part No. Indicator: B  
Part Number/Trade Name: LYSOL IC DISINFECTANT, 2500-000  
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## General Information

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Item Name: DISINFECTANT, GENERAL PURPOSE  
Company's Name: NATIONAL LABORATORIES, 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 #: 201-573-5700/800-424-9300 (CHEMTREC)  
Company's Info Ph #: 201-573-5700  
Record No. For Safety Entry: 002  
Tot Safety Entries This Stk#: 002  
Status: FE  
Date MSDS Prepared: 01APR93  
Safety Data Review Date: 26SEP95  
Supply Item Manager: CX  
MSDS Preparer's Name: UNKNOWN  
MSDS Serial Number: BXTNV  
Specification Number: NONE  
Spec Type, Grade, Class: NONE  
Hazard Characteristic Code: C4  
Unit Of Issue: BX  
Unit Of Issue Container Qty: 4 X 1 GAL  
Type Of Container: PLASTIC BOTTL  
Net Unit Weight: 37.0 LBS  
NRC/State License Number: NOT RELEVANT  
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## Ingredients/Identity Information

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Proprietary: NO  
Ingredient: ISOPROPYL ALCOHOL (SARA 313)  
Ingredient Sequence Number: 01  
Percent: 1.0  
NIOSH (RTECS) Number: NT8050000  
CAS Number: 67-63-0  
OSHA PEL: 400 PPM  
ACGIH TLV: 400 PPM/500 STEL; 9495  
Other Recommended Limit: NONE RECOMMENDED  
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Proprietary: NO  
Ingredient: O-BENZYL-P-CHLOROPHENOL  
Ingredient Sequence Number: 02  
Percent: 5.0  
NIOSH (RTECS) Number: GO7175000  
CAS Number: 120-32-1  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED  
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Proprietary: NO  
Ingredient: 2-PHENYLPHENOL (SARA 313)/O-PHENYLPHENOL  
Ingredient Sequence Number: 03  
Percent: 10.5  
NIOSH (RTECS) Number: DV5775000  
CAS Number: 90-43-7  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED  
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# Physical/Chemical Characteristics

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Appearance And Odor: LIQUID WITH SOME ODOR  
 Boiling Point: UNKNOWN  
 Melting Point: UNKNOWN  
 Vapor Pressure (MM Hg/70 F): UNKNOWN  
 Vapor Density (Air=1): UNKNOWN  
 Specific Gravity: 1.11  
 Decomposition Temperature: UNKNOWN  
 Evaporation Rate And Ref: <1 (N-BUTYL ACETATE=1)  
 Solubility In Water: MISCIBLE  
 Viscosity: UNKNOWN  
 pH: 10.5  
 Corrosion Rate (IPY): UNKNOWN

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# Fire and Explosion Hazard Data

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Flash Point: 147F, 64C  
 Flash Point Method: TCC  
 Lower Explosive Limit: UNKNOWN  
 Upper Explosive Limit: UNKNOWN  
 Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
 Special Fire Fighting Proc: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.  
 Unusual Fire And Expl Hazrds: COMBUSTIBLE LIQUID. CONTAINER MAY BURST.

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# Reactivity Data

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Stability: YES  
 Cond To Avoid (Stability): FLAME  
 Materials To Avoid: UNKNOWN  
 Hazardous Decomp Products: UNKNOWN  
 Hazardous Poly Occur: NO  
 Conditions To Avoid (Poly): NOT RELEVANT

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# Health Hazard Data

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LD50-LC50 Mixture: LD50 (ORAL, RAT) IS UNKNOWN.  
 Route Of Entry - Inhalation: NO  
 Route Of Entry - Skin: NO  
 Route Of Entry - Ingestion: NO  
 Health Haz Acute And Chronic: TARGET ORGANS:EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- ORAL:HARMFUL IF SWALLOWED. MAY CAUSE ULCERATION TO MOUTH, THROAT. EYE:CORROSIVE. CAUSES EYE DAMAGE. SKIN:CAUSES IRRITATION.  
 INHALATION:NONE EXPECTED. CHRONIC- UNKNOWN.  
 Carcinogenicity - NTP: NO  
 Carcinogenicity - IARC: NO  
 Carcinogenicity - OSHA: NO  
 Explanation Carcinogenicity: NONE  
 Signs/Symptoms Of Overexp: IRRITATION, PAIN, TEARING, BURNS  
 Med Cond Aggravated By Exp: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.  
 Emergency/First Aid Proc: GET MEDICAL HELP IF SYMPTOMS PERSIST.  
 INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, RINSE MOUTH WITH WATER & DRINK 1-2 GLASSES OF WATER/MILK. SEEK IMMEDIATE MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, MONITOR FOR BREATHING DIFFICULTY.

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# Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: FLUSH TO SEWER WITH LARGE AMOUNT OF WATER IF PERMITTED. OTHERWISE, ABSORB SPILL WITH INERT MATERIAL SUCH AS VERMICULITE. PLACE IN A CONTAINER FOR DISPOSAL. CLEAN AREA THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.  
 Neutralizing Agent: NOT RELEVANT  
 Waste Disposal Method: CONTACT FEDERAL, STATE AND LOCAL ENVIRONMENTAL

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REGULATORS FOR GUIDANCE REGARDING PROPER DISPOSAL. INCINERATION IN AN EPA-APPROVED INCINERATOR IS A PREFERRED DISPOSAL PRACTICE.

Precautions-Handling/Storing: THIS PRODUCT MAY BE STORED AT ROOM TEMPERATURE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. STORE IN ORIGINAL CONTAINER.

Other Precautions: DO NOT GET IN EYES, ON SKIN, ON CLOTHING. EMPTY CONTAINERS RETAIN RESIDUE. KEEP OUT OF REACH OF CHILDREN. WASH THOROUGHLY AFTER HANDLING.

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Control Measures  
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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: ADEQUATE

Protective Gloves: BUTYL RUBBER, PVC OR NITRILE

Eye Protection: SAFETY GLASSES+SIDE SHIELD/CHEM GOGGLES

Other Protective Equipment: SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF EXPOSURE.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Suppl. Safety & Health Data: DIFFERENT FORMULA. FOR OTHER FORMULATION, SEE PNI A, SAME NSN.

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Transportation Data  
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Trans Data Review Date: 95269

DOT PSN Code: ZZZ

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

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

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

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Disposal Data  
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Label Data  
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Label Required: NO

Label Status: X

Common Name: LABEL COVERED UNDER EPA REGS - HAZCOM LABEL NOT AUTHORIZED

