

LEHN & FINK PRODUCTS -- LYSOL (R) BRAND DISINFECTANT SPRAY - - ORIGINAL, FRESH, LIGHT  
MATERIAL SAFETY DATA SHEET  
NSN: 793000B120071  
Manufacturer's CAGE: 73820  
Part No. Indicator: A  
Part Number/Trade Name: LYSOL (R) BRAND DISINFECTANT SPRAY -

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General Information  
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Item Name: ORIGINAL, FRESH, LIGHT, COUNTRY  
Company's Name: LEHN & FINK PRODUCTS COMPANY  
Company's Street: 225 SUMMIT AVE  
Company's City: MONTVALE  
Company's State: NJ  
Company's Country: US  
Company's Zip Code: 07645-1523  
Company's Emerg Ph #: 800-424-9300 (CHEMTREC)  
Company's Info Ph #: 201-573-5700 (24 HRS)  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SE  
Date MSDS Prepared: 09APR91  
Safety Data Review Date: 16NOV94  
MSDS Serial Number: BLBGK  
Hazard Characteristic Code: F1

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: CARBON DIOXIDE  
Ingredient Sequence Number: 01  
Percent: 4.0%  
NIOSH (RTECS) Number: FF6400000  
CAS Number: 124-38-9  
OSHA PEL: 5000 PPM  
ACGIH TLV: 5000PPM/30000STEL;93  
Other Recommended Limit: NONE SPECIFIED

Proprietary: NO  
Ingredient: ETHYL ALCOHOL (ETHANOL)  
Ingredient Sequence Number: 02  
Percent: 79%  
NIOSH (RTECS) Number: KQ6300000  
CAS Number: 64-17-5  
OSHA PEL: 1000 PPM  
ACGIH TLV: 1000 PPM; 9192  
Other Recommended Limit: NONE SPECIFIED

Proprietary: NO  
Ingredient: 2-PHENYLPHENOL (SARA III)  
Ingredient Sequence Number: 03  
Percent: .1%  
NIOSH (RTECS) Number: DV5775000  
CAS Number: 90-43-7  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE SPECIFIED

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Physical/Chemical Characteristics  
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Appearance And Odor: AEROSOL SPRAY CAN  
Boiling Point: 172F,78C

Vapor Pressure (MM Hg/70 F): 95-105PSIG  
Vapor Density (Air=1): >1  
Specific Gravity: 0.835 @ 25C  
Decomposition Temperature: UNKNOWN  
Solubility In Water: MISCIBLE  
pH: 10  
Corrosion Rate (IPY): UNKNOWN

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Fire and Explosion Hazard Data  
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Flash Point: 70.0F,21.1C  
Flash Point Method: TCC  
Extinguishing Media: WATER SPRAY, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.  
USE MEDIA SUITABLE FOR SURROUNDING FIRE.  
Special Fire Fighting Proc: WEAR SCBA AND PROTECTIVE EQUIPMENT FOR  
FIGHTING A TYPICAL CHEMICAL FIRE. MOVE CONTAINERS AWAY FROM FIRE IF  
POSSIBLE AND SAFE TO DO SO.  
Unusual Fire And Expl Hazrds: CONTENTS UNDER PRESSURE. DO NOT USE NEAR  
HEAT, SPARK OR OPEN FLAME. DO NOT PUNCTURE OR INCINERATE CONTAINER.  
EXPOSURE TO TEMP. ABOVE 120F MAY CAUSE BURSTING.

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Reactivity Data  
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Stability: YES  
Cond To Avoid (Stability): AVOID TEMPERATURES ABOVE 120F.  
Materials To Avoid: STRONG OXIDIZING AGENTS  
Hazardous Decomp Products: CARBON DIOXIDE, CARBON MONOXIDE, AND  
UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING THERMAL DECOMPOSITION.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT APPLICABLE

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Health Hazard Data  
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LD50-LC50 Mixture: LD50 (ORAL RAT) IS UNKNOWN  
Route Of Entry - Inhalation: YES  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: NONE SPECIFIED BY MANUFACTURER.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NONE OF THE CHEMICALS IN THIS PRODUCT IS  
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.  
Signs/Symptoms Of Overexp: SUSCEPTIBLE INDIVIDUALS MAY EXPERIENCE  
DIZZINESS, DROWSINESS, NAUSEA AND VOMITING IF EXPOSED TO EXTREMELY HIGH  
CONCENTRATIONS OF THE VAPORS. MAY CAUSE MILD TEMPORARY EYE IRRITATION.  
Med Cond Aggravated By Exp: PERSONS WITH A HISTORY OF RESPIRATORY  
DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.  
Emergency/First Aid Proc: EYES: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST  
15 MIN., REMOVE CONTACT LENSES TO INSURE A THOROUGH FLUSH. IF IRRITATION  
PERSISTS, GET MEDICAL ATTENTION. SKIN: NOT EXPECTED TO BE A PROBLEM.  
INHALATION: IF REQUIRED, REMOVE TO FRESH AIR. INGESTION: VERY UNLIKELY.  
ADMINISTER WATER TO DILUTE THE INGESTED MATERIAL. CONSULT PHYSICIAN. DO NOT  
GIVE LIQUIDS TO AN UNCONSCIOUSNESS PERSON.

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Precautions for Safe Handling and Use  
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Steps If Matl Released/Spill: WEAR PROTECTIVE EQUIPMENT, ELIMINATE SOURCES  
OF IGNITION, AND VENTILATE AREA AS REQUIRED. ABSORB SMALL SPILL WITH INERT  
MATERIAL OR DIKE TO RETAIN LARGE SPILL. PLACE WASTE IN DOT APPROVED  
CONTAINER FOR DISPOSAL.  
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE  
FEDERAL, STATE AND LOCAL REGULATIONS.  
Precautions-Handling/Storing: STORE IN A COOL, DRY, WELL VENTILATED AREA  
AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE.

PROTECT FROM PHYSICAL DAMAGE.

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Control Measures  
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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.  
Ventilation: NONE SPECIFIED BY MANUFACTURER.  
Protective Gloves: NONE SPECIFIED BY MANUFACTURER.  
Eye Protection: NONE SPECIFIED BY MANUFACTURER.  
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.  
Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

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Transportation Data  
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Disposal Data  
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Label Data  
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Label Required: YES  
Technical Review Date: 21OCT91  
Label Status: F  
Common Name: LYSOL (R) BRAND DISINFECTANT SPRAY -  
Chronic Hazard: NO  
Signal Word: CAUTION!  
Acute Health Hazard-Slight: X  
Contact Hazard-None: X  
Fire Hazard-Slight: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: STORE IN A COOL, DRY, WELL VENTILATED AREA  
AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE.  
PROTECT FROM PHYSICAL DAMAGE. FIRST AID: EYES: IMMEDIATELY FLUSH WITH WATER  
FOR AT LEAST 15 MIN., REMOVE CONTACT LENSES TO INSURE A THOROUGH FLUSH. IF  
IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: NOT EXPECTED TO BE A  
PROBLEM. INHALATION: IF REQUIRED, REMOVE TO FRESH AIR. INGESTION: VERY  
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Label Street: 225 SUMMIT AVE  
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Label State: NJ  
Label Zip Code: 07645-1523  
Label Country: US  
Label Emergency Number: 800-424-9300 (CHEMTREC)