

LEHN & FINK PRODUCTS -- LYSOL BRAND DISINFECTANT SPRAY ORIGINAL SCENT,  
MATERIAL SAFETY DATA SHEET  
LEHN & FINK PRODUCTSNSN: 684000N042361  
Manufacturer's CAGE: 73820  
Part No. Indicator: A  
Part Number/Trade Name: LYSOL BRAND DISINFECTANT SPRAY ORIGINAL SCENT,  
Z2381

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General Information  
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Company's Name: LEHN & FINK 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: 01DEC89  
Safety Data Review Date: 05SEP95  
MSDS Serial Number: BSTGJ  
Hazard Characteristic Code: F1

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: CARBON DIOXIDE (PROPELLANT)  
Ingredient Sequence Number: 01  
Percent: 4  
NIOSH (RTECS) Number: FF6400000  
CAS Number: 124-38-9  
OSHA PEL: 10000PPM; 30000STEL  
ACGIH TLV: 5000 PPM; 30000STEL

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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

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Proprietary: NO  
Ingredient: [2-BIPHENYLOL](#); (ORTHO-PHENYLPHENOL) (SARA III)  
Ingredient Sequence Number: 03  
Percent: 0.1  
NIOSH (RTECS) Number: DV5775000  
CAS Number: 90-43-7  
OSHA PEL: NOT APPLICABLE  
ACGIH TLV: NOT APPLICABLE

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Physical/Chemical Characteristics  
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Appearance And Odor: AEROSOL SPRAY CAN  
Boiling Point: N/A  
Vapor Density (Air=1): >1  
Specific Gravity: 0.835 @ 25C  
Solubility In Water: MISCIBLE  
pH: N/A

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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 NIOSH/MSHA APPROVED SCBA & FULL PROT  
EQUIP (FP N). MOVE CONTAINERS AWAY FROM FIRE IF POSS & SAFE TO DO SO. USE  
WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire And Expl Hazrds: CONTENTS UNDER PRESSURE. DO NOT USE NEAR  
FIRE, SPARKS OR FLAME. DO NOT PUNCTURE OR INCINERATE CONTAINER. EXPOSURE TO  
TEMPERATURES 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 & UNIDENTIFIED  
ORGANIC COMPOUNDS MAY BE FORMED DURING THERMAL DECOMPOSITION.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT RELEVANT.

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Health Hazard Data  
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: NO  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: INHAL: NONE EXPECTED. SUSCEPTIBLE  
INDIVIDUALS MAY EXPERIENCE DIZZINESS, DROWSINESS, NAUSEA & VOMITING IF  
EXPOSED TO EXTREMELY HIGH CONCENTRATIONS OF THE VAPORS. SKIN: NONE  
EXPECTED. EYES: MAY CAUSE TEMPORARY EYE IRRITATION. INGEST: INGESTION IS  
VERY UNLIKELY THROUGH THE NORMAL ANTICIPATED USE OF THIS (EFTS OF OVEREXP)  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NOT RELEVANT.  
Signs/Symptoms Of Overexp: HLTH HAZ:PRODUCT. INGESTION OF SMALL QUANTITIES  
IS NOT EXPECTED TO CAUSE ANY SIGNIFICANT ADVERSE EFFECTS.  
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.  
Emergency/First Aid Proc: INHAL:REMOVE VICTIM TO FRESH AIR. SKIN:FLUSH  
W/COPIOUS AMOUNTS OF WATER. CALL MD (FP N). EYES:FLUSH W/PLENTY OF LOW  
PRESSURE WATER. REMOVE CONTACT LENSES TO INSURE A THOROUGH FLUSH & CONTINUE  
TO FLUSH W/WATER FOR AT LEAST 15 MINS. IF IRRITATION PERSISTS, GET MEDICAL  
ATTENTION. INGEST:ADMINISTER WATER TO DILUTE THE INGESTED MATERIAL. CONSULT  
MD. DO NOT GIVE LIQUIDS TO AN UNCONSCIOUS PERSON.

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Precautions for Safe Handling and Use  
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Steps If Matl Released/Spill: FOR LARGE SPILLS, ELIMINATE ALL IGNITION SOURCES. VENTILATE THE AREA. COLLECT LIQUID & STORE IN SUITABLE CONTAINERS FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Precautions-Handling/Storing: STORE IN A COOL, DRY LOCATION AWAY FROM HOT SURFACES, SPARKS OR FLAMES. CONTENTS UNDER PRESSURE. DO NOT USE NEAR FIRE, SPARKS OR FLAME.

Other Precautions: EXPOSURE ABOVE 120F MAY CAUSE THE CONTAINER TO BURST. KEEP OUT OF REACH OF CHILDREN.

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Control Measures

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

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: NO

Label Status: X

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