

21
2020/12/10**Material Safety Data Sheet**Page: 1
Rev. Date
04/09/91**LYSOL(R) BRAND DISINFECTANT SPRAY -ORIGINAL, FRESH, LIGHT, COUNTRY**L & F Products
225 Summit Avenue
Montvale, NJ 07645

Telephone Number: (201)573-5700 (24 hrs)

Emergency Contact: CHEMIREC

Emergency Phone Number: (800)424-9300

SECTION #1 - IDENTIFICATION

Product: LYSOL(R) BRAND DISINFECTANT SPRAY -ORIGINAL, FRESH, LIGHT, COUNTRY SCENTS

CAS Number: Not Applicable

EPA Reg. No.: 777-53

Product Code: IC-111

Formula No.: Z2381, 421961, 820531

Synonyms: LYSOL BRAND DISINFECTANT SPRAY - ORIGINAL FRESH, LIGHT, COUNTRY SCENT

NFPA Hazard Rating - Health: 1 Slight
- Fire: Level 1 Aerosol
- Reactivity: 0 Negligible

Special Hazards: Contents Under Pressure. Do not puncture or incinerate.

Product Description: Aerosol Disinfectant

This product is a registered pesticide. Use of this product in a manner not consistent with the label instructions is a violation of federal law.

SECTION #2 - HAZARDOUS CHEMICAL COMPONENTS

Component: CARBON DIOXIDE (AS PROPELLANT)

CAS Number: 124-38-9

Percent of Mixture: 4.0

ACGIH TLV-TWA: 5,000 ppm

OSHA PEL-TWA: 10,000 ppm

ACGIH TLV-STEL: 30,000 ppm

OSHA PEL-STEL: 30,000 ppm

Component: ETHANOL

CAS Number: 64-17-5

Percent of Mixture: 79.0

ACGIH TLV-TWA: 1,000 ppm

OSHA PEL-TWA: 1,000 ppm

Component: ORTHO-PHENYLPHENOL

CAS Number: 90-43-7

Percent of Mixture: .1

No Exposure Limits established
by ACGIH or OSHA

Material Safety Data Sheet

Page: 2
Rev. Date
04/09/91

LYSOL(R) BRAND DISINFECTANT SPRAY -ORIGINAL, FRESH, LIGHT, COUNTRY

SECTION #3 - PHYSICAL DATA

Boiling Point: 78 - 105°C
Vapor Pressure: 95 - 105 psig
Vapor Density (Air=1): >1
Specific Gravity: 0.835 @ 25°C
Solubility (H2O): Miscible
pH: ~10 at a Concentration of: 50%

Appearance

Aerosol spray can.

SECTION #4 - FIRE FIGHTING & EXPLOSION DATA

Flash Point: 70°F TCC (concentrate)

Flammability Class: Level 1 Aerosol

Lower Explosive Limit (%): Not Determined

Upper Explosive Limit (%): Not Determined.

Fire and Explosion Hazards

Contents under pressure. Do not use near heat, spark or open flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause bursting.

Extinguishing Media

Water spray, foam, dry chemical or carbon dioxide. Use media suitable for surrounding fire. Use water spray to cool fire exposed containers.

Special Fire Fighting Instructions

Wear self-contained breathing apparatus and protective equipment appropriate for fighting a typical chemical fire. Move containers away from fire if possible and safe to do so. Use water spray to cool fire exposed containers.

SECTION #5 - EXPOSURE and EFFECTS - INHALATION

Routes of Exposure - Inhalation

None expected. Susceptible individuals may experience dizziness, drowsiness, nausea and vomiting if exposed to extremely high concentrations of the vapors.

Material Safety Data Sheet

LYSOL(R) BRAND DISINFECTANT SPRAY -ORIGINAL, FRESH, LIGHT, COUNTRY

Page: 3
Rev. Date
04/09/91**SECTION #5 - EXPOSURE and EFFECTS - INHALATION Continued...**First Aid - Inhalation

If required, remove to fresh air.

SECTION #5 - EXPOSURE and EFFECTS - SKINRoutes of Exposure - Skin

None expected.

SECTION #5 - EXPOSURE and EFFECTS - EYESRoutes of Exposure - Eyes

May cause mild temporary eye irritation.

First Aid - Eyes

If contact occurs, immediately flush eyes with plenty of low pressure water. Remove contact lenses to insure a thorough flush and continue to flush with water for at least 15 minutes. If irritation persists, get medical attention.

SECTION #5 - EXPOSURE and EFFECTS - INGESTIONRoutes of Exposure - Ingestion

Ingestion is very unlikely through the normal anticipated use of this product. Ingestion of small quantities is not expected to cause any significant adverse effects.

First Aid - Ingestion

Administer water to dilute the ingested material. Consult a physician. Do not give liquids to an unconscious person.

SECTION #5 - MISCELLANEOUS TOXICOLOGICAL INFORMATION

CARCINOGENICITY: NTP - No IARC - No OSHA - No

Material Safety Data Sheet

Page: 4
Rev. Date
04/09/91

LYSOL(R) BRAND DISINFECTANT SPRAY -ORIGINAL, FRESH, LIGHT, COUNTRY

SECTION #6 - REACTIVITY & POLYMERIZATION

Stability: Stable

Conditions to Avoid

Avoid temperatures above 120°F.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

Carbon dioxide, carbon monoxide, and unidentified organic compounds may be formed during thermal decomposition.

Hazardous Polymerization: Will not occur.

SECTION #7 - SPILL, LEAK, & DISPOSAL PROCEDURES

Steps to be Taken in The Event of Spills, Leaks, or Release

For large spills, ventilate the area. Collect liquid and store in suitable containers for disposal.

Waste Disposal Methods

Dispose of in accordance with local, state and federal regulations.

Other Environmental Information

None of the ingredients of this product are listed under the SARA Title III, Section 313 List of Toxic Chemicals.

SECTION #8 - SPECIAL PROTECTIVE MEASURES

Ventilation

None required.

Eye Protection

None required

Material Safety Data Sheet

LYSOL(R) BRAND DISINFECTANT SPRAY -ORIGINAL, FRESH, LIGHT, COUNTRY

Page: 5

Rev. Dat

04/09/91

SECTION #8 - SPECIAL PROTECTIVE MEASURES Continued...

Skin Protection

None required.

Respiratory Protection

None required.

SECTION #9 - SPECIAL PRECAUTIONS - STORAGE & HANDLING

Storage & Handling Conditions

Store in a cool, dry location away from hot surfaces, sparks or flames.
Do not use near fire, sparks or flame.