

RECKITT COLMAN

04650 04675
74260 74520

Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name **LYSOL® I.C.(TM) BRAND II
DISINFECTANT SPRAY - ALL SCENTS
(AEROSOL)**

MSDS# Not available.

Product Description Aerosol disinfectant spray.

Validation Date 9/13/99

Manufacturer Reckitt & Colman Inc.
1655 Valley Road
Wayne, NJ 07474

Print Date 10/14/99

Product Identifier EPA Registration No. 777-72-675

In case of
Emergency: Telephone: 800-228-4722

Item Number 36241-95019-03

Transportation
Emergencies: Chemtrec: 800-424-9300

Formula Number Not available. (F/F 350979)

UPC Number 36241-95019 (19 oz.)

Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) CARBON DIOXIDE	124-38-9	4.0	TWA: 9000 (mg/m ³) from ACGIH (TLV) TWA: 5000 (ppm) from ACGIH (TLV) TWA: 9000 STEL: 54 (mg/m ³) from OSHA
2) ETHANOL	64-17-5	79	TWA: 5000 (ppm) from OSHA TWA: 1880 (mg/m ³) from ACGIH (TLV) TWA: 1000 (ppm) from ACGIH (TLV) TWA: 1900 (mg/m ³) from OSHA TWA: 1000 (ppm) from OSHA

Section 3. Hazards Identification

Emergency Overview WARNING: Flammable. Contents under pressure. Do not spray in eyes, on skin or clothing.

Section 4. First Aid Measures

Eye Contact	In case of eye contact, immediately flush eyes thoroughly with water, remove any contact lenses, and continue to flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
Skin Contact	Rinse with water.
Inhalation	If required, remove to fresh air.
Ingestion	Rinse mouth with water. Contact a physician or poison control center.

Section 5. Fire and Explosion Data

Flammability	Flammable.
Flash Point	Not applicable. Aerosol flame extension greater than 18 inches or 45 cm.
Explosive Limits in Air	LOWER: 3.3% UPPER: 19%
Products of Combustion	Products of thermal decomposition may include carbon oxides and nitrogen oxides.

Continued on Next Page

**LYSOL® I.C.(TM) BRAND II DISINFECTANT
SPRAY - ALL SCENTS (AEROSOL)**

Page Number: 2

Fire and Explosion Hazards	CONTENTS UNDER PRESSURE. Do not use or store near heat or open flame. Do not puncture or incinerate. Exposure to temperatures above 130° F (54.4°C) may cause bursting.
Fire Fighting Media and Instructions	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. Provide shielding for venting, rupturing or bursting containers.

Section 6. Accidental Release Measures

Accidental Spill	For large spills due to ruptured containers, eliminate all sources of ignition and ventilate the area with equipment rated for use in flammable environments. Collect liquid and store in metal containers for disposal.
------------------	--

Section 7. Handling and Storage

Handling and Storage	WARNING: Causes eye irritation. Do not spray in eyes, on skin or on clothing. Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (54.4° C) may cause bursting. Do not use on polished wood, rayon fabrics, leather or acrylic plastics. Store in original container in areas inaccessible to small children and pets. Keep out of reach of children. It is a violation of federal law to use this product in a manner inconsistent with its labeling.
----------------------	--

Section 8. Exposure Controls/Personal Protection

Ventilation Requirements	None required.
Eye Protection	None required under normal use conditions.
Skin Protection	None required under normal use conditions. On sensitive skin, use rubber gloves.
Respiratory Protection	None required.
Other Protection	None required.
Work/Hygiene Practices	None required.

Section 9. Physical and Chemical Properties

Description	Aerosol spray. Clear, water thin.	Odor	Characteristic.
pH	10 [Basic.]	Color	Clear.
Boiling/Condensation Point	Not available.		
Specific Gravity	0.835 @ 25°C (conc)		
Vapor Pressure	95 - 105 psig		
Vapor Density	>1		
Viscosity	Not available.		
Solubility	Complete		
Physical Chemical Comments	Not available.		

Continued on Next Page

**LYSOL® I.C.(TM) BRAND II DISINFECTANT
SPRAY - ALL SCENTS (AEROSOL)**

Page Number: 3

Section 10. Stability and Reactivity Data

Chemical Stability	The product is stable.
Conditions of Instability	Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F (54.4° C) may cause bursting.
Incompatibility with Various Substances	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 11. Toxicological Information

<u>Exposure effects</u>	
Eye Contact	Causes eye irritation. Do not spray in eyes.
Skin Contact	None expected. Do not spray on skin or on clothing.
Inhalation	None expected.
Ingestion	None expected.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

Section 12. Ecological Information

Ecotoxicity	Not available.
-------------	----------------

Section 13. Disposal Considerations

Waste Disposal	Dispose of in accordance with local, state and federal regulations. Container disposal: Do not puncture or incinerate. Do not reuse empty container. Discard in trash. Encourage your local authorities to establish a program to recycle empty aerosol containers.
----------------	---

Section 14. Transport Information

DOT Classification	ORM-D	
Proper Shipping Name	Consumer Commodity	
DOT Identification Number	Not applicable	
Packing Group	Not applicable	
Maritime Transportation	Not available.	
Hazardous Substances Reportable Quantity	Not available.	
Special Provisions for Transport	Not available.	
TDG Classification	Consumer Commodity - Transborder Consignment	
ADR Classification	Not available.	

Continued on Next Page

**LYSOL® I.C.(TM) BRAND II DISINFECTANT
SPRAY - ALL SCENTS (AEROSOL)**

Page Number: 4

IMDG Classification Aerosols, 2.1 UN1950 - LTD QTY

IATA Classification Aerosols, flammable, 2.1, UN1950-LTD. QTY.

Section 15. Regulatory Information**Federal and State
Regulations**SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:
NoneCalifornia Proposition 65: This product contains the following ingredients which require a warning under the Safe
Drinking Water & Toxic Enforcement Act:
None**Other Classifications**

WHMIS (Canada) Not a WHMIS controlled product.

Section 16. Other Information**HMIS (U.S.A.)**

Health Hazard	1
Fire Hazard	3
Reactivity	0
Personal Protection	2

National Fire Protection
Association (U.S.A.)

Health



Fire Hazard

Reactivity

Specific Hazard

NFPA Aerosol Level 1, per NFPA 30B

Validated by Product Safety on 9/13/99.

Printed 10/14/99.

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.