

PRODUCT SAFETY DATA SHEET

Print dete:

16 Jen 2008

PRODUCT AND COMPANY IDENTIFICATION

Item Number / Product code:

0081280

Product name:

LYSOL® BRAND III DISINFECTANT SPRAY, ALL

SCENTS (AEROSOL)

Validation / Revision Date:

15 January 2008

EPA Identifier:

EPA Reg. Number: 777-98-675

Formula Number:

0081288 (1095-058) Original; 0081285 (1095-050) Country;

0081282 (1095-057) Summer Breeze;

0081283 (1095-048) Green Apple / Green Apple Breeze:

0081284 (1095-049) Kitchens / Citrus; 0081287 (1095-051) Crisp Berry; 0081286 (1095-052) Garden Mist; 0081280 (1095-046) Spring Waterfall; 0081281 (1095-047) Crisp Linen; 0084183 (1095-054) Early Morning Breeze.

UPC Number and Size:

Original, 19200-00291 (12 oz.) & 19200-79325 (19 oz.): Country, 19200-02032 (12 oz.) & 19200-79327 (19 oz.); Summer Breeze, 19200-02922 (12 oz.) & 19200-79328 (19 oz.); Green Apple, 19200-76766 (12 oz.) & 19200-79330 (19 oz.); Kitchen (Citrus), 19200-76487 (12 oz.) & 19200-79332 (19 oz.); Crisp Berry, 19200-77671 (12 oz.) & 19200-79331 (19 oz.); Garden Mist, 19200-79481 (12 oz.) & 19200-79482 (19 oz.); Spring Waterfall, 18200-02845 (12 oz.) & 19200-79326 (19 oz.); Crisp Linen, 19200-74185 (6.0 oz.), 19200-74186 (12 oz.) & 19200-79329 (19 oz.)

Early Morning Breeze, 19200-80833 (12 oz.) & 19200-80834 (19 oz.).

Product Description:

Disinfectant aerosol spray.

Manufacturer:

Reckitt Benckiser North America, Inc.

Morris Corporate Center IV

399 Interpace Parkway (P.O. Box 225) Parsippany, New Jersey 07054-0225

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Transportation Emergencies:

1-800-424-9300 (U.S. & Canada) CHEMTREC

Outside the U.S. and Canada (North America), call: 703-527-3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

Components:

ETHANOL SDA 40-2 95%

64-17-5 ISOBUTANE

75-28-5

PROPANE 74-98-6

N-ALDIMETHBENZAMMSAC 33%

68989-01-5

Wt %	ACGIH:	osha:
55-60	TWA (TLV): 1000 ppm @10	TWA (PEL): 1000 ppm @10 TWA (PEL): 1900 mg/m³ @10
3-4	TWA (TLV): 800 ppm par TWA (TLV): 1900 mg/m ³	Nолө
3-4	TWA (TLV): 1000 ppm @10 TWA (TLV): 1000 ppm @10	TWA (PEL): 1000 ppm @10 TWA (PEL): 1800 mg/m² @10
0-1	None	None

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

FLAMMABLE!

CAUTION: Contents under pressure.

DO NOT puncture or incinerate. DO NOT expose to heat or store above 55° C (130° F), as container may burst.

Keep away from heat, sparks and open flame. Causes moderate eye irritation.

Do not spray in eyes, on skin or on clothing.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

KEEP OUT OF REACH OF CHILDREN

4. FIRST AID MEASURES

Inhalation:

Move to fresh air.

8kin contact:

Wash off immediately with scap and plenty of water removing all contaminated clothes and

shoes.

Eye contact:

If in eyes, IMMEDIATELY hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing. Call

a Polson Control Center or doctor for treatment advice.

ingestion:

Call a physician or Poison Control Centre immediately.

Rinse mouth with water and drink afterwards plenty of water. DO NOT INDUCE VOMITING!

Notes to physician:

Contains denatured ethanol; ingestion may result in ethanol poisoning

Aggravated Medical Conditions:

No information available.

5. FIRE-FIGHTING MEASURES

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Flash point:

65.5° F (18.6° C).

Aerosol flame extension less than 18 inches (45 cm).

FLAMMABLE AEROSOL.

Flammability Limits in Air:

Lower: Upper:

3.3% in Air. 19% in Air.

Autoignition temperature:

No information available.

Suitable extinguishing media:

Water spray mist or foam. As suitable for surrounding fire.

Extinguishing media which must not

be used for safety reasons:

No information available.

Specific hazards:

Contents under pressure.

Purposure he have a service

Exposure to temperatures above 55° C (130° F) may cause

burating.

Keep away from extreme heat, sparks or open flame.

Unusual hazards:

Move containers away from fire if possible and safe to do so. Use water spray to cool fire exposed containers. Provide shielding for personnel exposed to venting, rupturing or bursting containers

Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus, pressure-

demand, MSHA / NIOSH (approved or equivalent) and full

protective gear.

Specific methods:

Standard procedure for chemical fires.

NFPA Aerosol Level:

Flammability Rating 1, per NFPA 30B.

NFPA:

Health: 1

Flammability: 1

Instability: 0

HMIS:

Health: 1

Flammability: 3

Reactivity: 0

Kev:

Personal Protection Index = B. (Also see Sections 3 & 8)

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Ensure adequate ventilation.

Environmental precautions:

Do not allow material to contaminate ground water system.

Methods for cleaning up:

Small amounts:

Wipe up with absorbent material (e.g. cloth, fleece, paper towel, etc.).

Large spills:

Eliminate all sources of ignition and ventilate the area with equipment rated for use in

fiammable environments.

Collect any remaining liquid and store in metal container for later disposal according to local,

state, provincial or federal regulations.

7. HANDLING AND STORAGE

Handling:

Use with adequate ventilation.

Safe handling advice:

CAUTION: Contents under pressure. DO NOT puncture or incinerate. DO NOT expose to

heat or store above 55°C (130°F), as container may burst.

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Storage:

KEEP OUT OF REACH OF CHILDREN

Keep away from heat and sources of ignition.

Store in original container in areas inaccessable to small children and pets.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

For occupational exposures, ensure adequate ventilation.

Personal Protective Equipment

Respiratory protection:

No personal respiratory protective equipment normally required.

Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid Inhalation of vapours generated by this product during a spill or other clean-up operations.

Hand protection:

Avoid contact with the skin.

For sensitive skin or prolonged use, wear rubber gloves. Emergency responders should wear impermeable gloves.

Skin and body protection:

Usual safety precautions while handling the product will provide adequate protection against

injury or imitation. Follow product label instructions.

Eye protection:

Not required under normal conditions of use.

Causes moderate eye imitation. Avoid contact with eyes.

Emergency responders should wear full eye and face protection.

Hygiene measures:

Avoid contact with skin, eyes and clothing. Wash hands with scap and water after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Liquid (Aerosol spray container)

Appearance:

Aerosol.

Colour: Odour:

Clear, water white Fragrances are scent specific. See container label for scent description.

pH:

10.5

Flash point:

65.5° F (18.6° C).

Aerosol flame extension less than 45 centimeters (18 inches).

Flammable Aerosol.

Specific gravity: Vapour pressure:

Greater than (>) 1.0. 95 - 105 palg.

Solubility:

Completely soluble.

Explosion ilmits:

- upper: - lower:

19% 3.3%

10. STABILITY AND REACTIVITY

Stability:

Stable under recommended storage conditions.

DO NOT expose to heat or store above 55° C (130° F) as container

may burst.

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Polymerization:

Hazardous polymerisation does not occur.

Hazardous decomposition products:

Oxides of carbon and unknown organic compounds.

Materials to avoid:

Oxidising agents.

Conditions to avoid:

Keep away from open flames, hot surfaces and sources of ignition. Pressurised container. Protect from the sunlight and do not expose to temperatures exceeding 55°C (130°F). Extremes of temperature can occur in cars and near ovens and fireplaces. Do not place in contact with hot surfaces or near naked flames. Do not

plerce or burn even after use. Do not spray on a naked flame, onto or near fire, or any incandescent material such as an electric fire.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Component Information:

Product Information

LC50/inhalation/4h/rat = LD50/dermal/rabbit =

LD50/oral/rat =

No information available.

No information available. No information available.

Local effects

Skin irritation:

None expected during normal conditions of use.

Eye irritation:

Moderate eye irritation

Inhalation

None expected during normal use. However intentional misuse by deliberately concentrating

and inhaling the contents may be harmful or fatal.

NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol

products may be harmful or fatal.

Ingestion

Harmful if swallowed.

Contains denatured ethyl alcohol.

Sensitization

Not expected to be a skin sensitiser.

Chronic toxicity:

No information available.

Specific effects

Carcinogenic effects:

Not listed as cardnogenic by OSHA, NTP or IARC.

Mu tagenic effects:

No information available.

Reproductive toxicity:

No information available.

Target organ effects:

No information available.

information is based on data on the components and the toxicology of similar products.

12. ECOLOGICAL INFORMATION

Product Information

Aquatic toxicity:

No information available.

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Component Information:

ETHANOL SDA 40-2 95%

64-17-5 (55-60)

Ecotoxicity:

= 11200 mg/L LC50 fingerling trout

= 12900 mg/L LC50 rainbow trout (30 days old) flow-through

= 14200 mg/L LC50 fathead minnow flow-through = 34634 mg/L EC50 Photobacterium phosphoreum = 35470 mg/L EC50 Photobacterium phosphoreum

Other Information:

Ozone depletion potential; ODP; (R-11 = 1) =

Global warming potential (GWP) =

No information available.

No information available.

Additional ecological information:

No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused

products:

Dispose of in accordance with local regulations.

Contaminated packaging:

Empty container can be disposed of as household trash or rinsed and recycled where

appropriate.

Waste Disposal:

Container disposal: Empty containers may be included with domestic refuse for disposal to a landfill. This container may also be recycled in communities where aerosol container recycling is available. Before offering for recycling, empty the can or use the product according to the label instructions.

14. TRANSPORT INFORMATION

UN / Id No:

UN 1950

DOT:

Classification:

UN1950, Aerosois, Flammable, Class 2.1 Re-Classed as Consumer Commodity ORM-D.

Proper shipping name:

Consumer Commodity

U.S. DOT - Hazard Class:

Not applicable.

Subsidiary risk: Packing Group:

Not applicable. Not applicable.

DOT RQ (lbs):

Not applicable.

ERG No:

126 / 171

TDG (Canada):

Classification:

UN 1950, Aerosols, Flammable, Class 2.1

Re-Classed as Consumer Commodity. Consumer Commodity / Limited Quantity / LTD. QTY.

Proper shipping name: Status:

Not applicable.

Packing Group:

Not applicable.

WHMIS hazard class:

B5 Flammable aerosol

IMDG / IMO

Classification:

Proper shipping name:

Aerosols.

Class:

Subsidiary Risk: Packing group:

Not applicable.

Not applicable.

IMDG page:

See IMDG Code.

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Marine pollutant:

EM8:

Not applicable. F-D, S-U

MFAG:

Not applicable.

Maximum quantity:

See IMDG Code.

ADR / RID

Classification:

Not applicable.

Proper shipping name: Class:

Not applicable. Not applicable.

Subsidiary risk:

Not applicable.

Packing Group:

Not applicable.

ADR/RID-labels:

Not applicable

Hazard Identification Number:

Not applicable.

CEFIC Tremcard No:

Not applicable.

ICAO / IATA:

Classification:

UN 1950 - Aerosols, Flammable, Limited Quantity.

or

Consumer Commodity, ID 8000, if acceptable to airline (500 ml. / 17 fl.oz. or less).

Proper shipping name:

Class:

Aerosols, Flammable / Consumer Commodity. 2.1 (9 if shipped as a Consumer Commodity)

Subsidiary Risk:

Not applicable

Packing Group: Maximum quantity Not applicable. See DG List.

15. REGULATORY INFORMATION

Components:	PICCS:	TSCA:	DSL:	NDSL:	ENCS:	CHINA:	AICS:	EINECS-No
ETHANOL SDA 40-2 95%					41199.			
ISOBUTANE				-		Present	✓ Present	200-578-6
PROPANE	Present					Present	Present	200-857-2
						Present	Present	200-827-9
N-ALDIMETHBENZAMMSAC 33%				Present		Present	Present	273-545-7

U.S. Regulations:

Components:

ETHANOL SDA 40-2 95% - 64-17-5

NJRTK:

Not Listed.

California Proposition 65 -

None.

CERCLA/SARA 313:

None

Components:

ISOBUTANE - 75-28-5

NJRTK:

Not Listed.

California Proposition 65 -CERCLA/8ARA 313:

None. None

Components:

PROPANE - 74-98-6

NJRTK:

Not Listed.

California Proposition 65 -CERCLA/8ARA 313:

None. None

Components:

N-ALDIMETHBENZAMMSAC 33% - 68989-01-5

NJRTK:

Not Listed.

California Proposition 65 -

None.

CERCLA/8ARA 313:

None

Сапада

WHMIS hazard class:

B5 Flammable aerosol

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16. OTHER INFORMATION

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



HMIS (U.S.A.):

Health Hazard	1
Fire Hazard	3
Reactivity	0
Personal Protection	В

Note: NFPA Aerosol Level: Fizmmzbliity rated as "1" per

Reason for revision:

Revision of data and / or an update of the PSDS.

Additional advice:

This product should only be used as directed on the label and for the purpose intended.

Prepared by:

Reckitt Benckiser (U.S.) Inc. Product Safety Department

1 Philips Parkway

5/5/2009 9:58

Montvale, New Jersey 07646-1810 USA.

Phone: 201-573-6391 FAX: 201-476-7770. Ms. Kathleen Hubert

kathleen.hubert@reckittbenckiser.com

Discialmer:

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 sultability 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.

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