MATERIAL SAFETY DATA SHEET



Pledge - Lemon (Aerosol)

HMIS		NFPA	Personal protective equipment
Health	0	0	None / Aucune / Ninguno
Fire Hazard	4	4	g
Reactivity	0	0	

Version Number: 3 Preparation date: 2006-06-08

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Pledge - Lemon (Aerosol)

MSDS #: 126026007
Product code: 94430, 3694028
Recommended use: Furniture care.

Manufacturer, importer, supplier:

US Headquarters Canadian Headquarters
JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.

8310 16th St. 2401 Bristol Circle
Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1
Phone: 1-888-352-2249 Phone: 1-800-668-3131

MSDS Internet Address: www.johnsondiversey.com

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING. CONTENTS UNDER PRESSURE. FLAMMABLE LIQUID AND VAPOR.

Principle routes of exposure: Eye contact. Skin contact. Inhalation.

Eye contact:None known.Skin contact:None known.Inhalation:None known.Ingestion:None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat	LD50 Dermal -	LC50 Inhalation - Rat
				Rabbit	
Isobutane	75-28-5	1 - 5%	Not available	Not available	= 658 mg/L (4h)
Butane	106-97-8	1 - 5%	Not available	Not available	= 658 g/m ³ (4h)
Propane	74-98-6	1 - 5%	Not available	Not available	Not available

4. FIRST AID MEASURES

Eye contact: Rinse with plenty of water. **Skin contact:** Rinse with plenty of water.

Inhalation:No specific first aid measures are required.Ingestion:No specific first aid measures are required.

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: Aerosol product - Containers may rocket or explode in heat of fire. NFPA 30B Level 1 Aerosol .

Unusual hazards: None known

Specific methods: Aerosol Product - Containers may rocket or expode in heat of fire. Use water spray to keep fire-exposed

containers cool.

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

Extinguishing media which must not be used for safety reasons: None.

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5. FIRE-FIGHTING MEASURES

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Remove all sources of ignition. Ensure adequate ventilation. **Environmental precautions** Soak up with inert absorbent material.

and clean-up methods:

7. HANDLING AND STORAGE

Handling:

CONTENTS UNDER PRESSURE. Do not puncture or incinerate. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Store in a cool, dry, well ventilated area away from heat or open flame. Protect from freezing. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C or 120 degrees F. Do not pierce or burn, even after use. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements.

Personal Protective Equipment

Eye protection:

Hand protection:

No special requirements under normal use conditions
No special requirements under normal use conditions
Skin and body protection:

No special requirements under normal use conditions
Respiratory protection:

No special requirements under normal use conditions
No special requirements under normal use conditions

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Butane	106-97-8	1000 ppm (TWA)		
Propane	74-98-6	1000 ppm (TWA)	1000 ppm (TWA) 1800 mg/m³ (TWA)	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol

pH: No information available

Appearance: Aerosol Liquid
Color: White

 Odor:
 Lemon

 Specific gravity:
 0.928

 Density:
 7.73 lbs/gal

 VOC:
 16.96% *

Flash point: <20 (°F) <-7 (°C)
Solubility: Emulsifiable

Viscosity: No information available

Bulk density:No information availableDilution pH:No information available.Vapor density:No information availableEvaporation RateNo information available

Boiling point/range: Not determined
Melting point/range: Not determined
Decomposition temperature: Not determined

Autoignition temperature: No information available
Partition coefficient (n-octanol/water): No information available
Solubility in other solvents: No information available

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

Conditions to avoid: Do not freeze. Keep away from open flames, hot surfaces and sources of ignition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral LD50 estimated to be greater than 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg

Component Information: See Section 3

Chronic toxicity: None known

Specific effects

Carcinogenic effects:None knownMutagenic effects:None knownReproductive toxicity:None knownTarget organ effects:None known

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^{* -} Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Use up contents if possible before disposal . If possible, recycle empty aerosol cans to the nearest steel recycling center .

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Philippines (PICCS), China (IECSC).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Silicones	63148-62-9	-	-	-	-
Propane	74-98-6	Х	Х	X	Х
Butane	106-97-8	X	X	X	X
Water	7732-18-5	-	-	-	-
Isoparaffinic hydrocarbon solvent	68920-06-9	-	-	-	-
Isobutane	75-28-5	Х	X	X	-

CERCLA/ SARA

CAA HAP/CAA ODS/CWA Priority Pollutants: None

Immediate: N
Delayed: N
Fire: Y
Reactivity: N

Canada

WHMIS hazard class: A Compressed gases, B5 Flammable aerosol.



Ingredient(s)	CAS#	NPRI
Propane	74-98-6	Х

16. OTHER INFORMATION

Reason for revision:Not applicablePrepared by:NAPRACAdditional advice:None

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