



PLEDGE Furniture Polish, Lemon (Aerosol)

HMIS		NFPA	Personal protective equipment
Health	0	0	None / Aucune / Ninguno
Flammability	4	4	
Physical Hazard / Instability	0	0	

Version Number: 4

Preparation date: 2012-02-17

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: PLEDGE Furniture Polish, Lemon (Aerosol)

MSDS #: MS0500302
Product Code: 94430
Recommended use: Furniture care. Industrial/Institutional.

Manufacturer, importer, supplier:
 US Headquarters: Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964
 Phone: 1-888-352-2249
 MSDS Internet Address: www.diversey.com
 Canadian Headquarters: Diversey, Inc. - Canada 2401 Bristol Circle Oakville, Ontario L6H 6P1
 Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
 WARNING: FLAMMABLE. CONTENTS UNDER PRESSURE.

Principal routes of exposure: Skin contact. Inhalation. Ingestion. Eye contact.
Eye contact: None known.
Skin contact: None known.
Inhalation: None known.
Ingestion: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Butane	106-97-8	1 - 5%	2000	Not available	658 mg/L (4 h)
Propane	74-98-6	1 - 5%	2400	Not available	658 mg/L (4 h)
Isobutane	75-28-5	1 - 5%	Not available	Not available	658 mg/L (4 h)

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:

Use water spray to keep fire-exposed containers cool. Aerosol Product - Containers may rocket or explode in heat of fire.

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: No information available

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:
Environmental precautions
and clean-up methods:**

Remove all sources of ignition. Ensure adequate ventilation.
Soak up with oil absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:

FLAMMABLE LIQUID AND VAPOR. CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Keep away from open flames, hot surfaces and sources of ignition. Do not let product overspray on to the floor as the product's ingredients could make the floor slippery. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

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. Store in a cool, dry, well ventilated area away from heat or open flame. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements

Personal Protective Equipment**Eye protection:**

No special requirements under normal use conditions.

Hand protection:

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.

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)		800 ppm (TWA) 1900 mg/m ³ (TWA)
Propane	74-98-6	1000 ppm (TWA)	1000 ppm (TWA) 1800 mg/m ³ (TWA)	
Isobutane	75-28-5	1000 ppm (TWA)		

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol

Appearance: Emulsion

Specific gravity: 0.916

Vapor density: No information available

Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Insoluble

Solubility in other solvents: No information available

Partition coefficient (n-octanol/water): No information available

Elemental Phosphorus: 0 % by wt.

pH: 7.0

Explosion limits: - upper: Not determined - lower: Not determined

Bulk density: No information available

Evaporation Rate: No information available

Color: White

Odor: Lemon

Melting point/range: Not determined

Autoignition temperature: No information available

Density: 7.63 lbs/gal 0.916 Kg/L

Flash point: < 20 °F < -6.67 °C

Viscosity: No information available

VOC: 16.8 % *

Dilution pH: 7.0

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

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 known
Mutagenic effects: None known
Reproductive toxicity: None known
Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:
 Dispose of according to all federal, state and local applicable regulations.

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

DOT Bill of Lading Description: CONSUMER COMMODITY, ORM-D

IMDG Bill of Lading Description: UN1950, Aerosols, 2.1, LTD. QTY.

15. REGULATORY INFORMATION

International Inventories at CAS# Level

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

U.S. Regulations

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

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Butane	106-97-8	X	X	X	X
Silicones	63148-62-9	-	-	-	-
Naphtha, petroleum, light alkylate	64741-66-8	-	-	-	-
Propane	74-98-6	X	X	X	X
Isobutane	75-28-5	X	X	X	-
Water	7732-18-5	-	-	-	-

CERCLA/ SARA

SARA 311/312 Hazard Categories

Immediate: -
Delayed: -
Fire: X
Reactivity: -
Sudden Release of Pressure: X

Canada

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



16. OTHER INFORMATION

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice:

- Contains an added fragrance, see "Odor" heading in section 9 for specific description
- This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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