# **MATERIAL SAFETY DATA SHEET**



# **DEEP GLOSS**

HMIS NFP		NFPA	Personal protective equipment	
Health	1	1	None Degulard	
Fire Hazard	4	4	None Required	
Reactivity	0	0		

Version Number: 2 Preparation date: 2005-07-26

## 1. PRODUCT AND COMPANY IDENTIFICATION

**DEEP GLOSS** Product name: MSDS #: 114450001 Product code: 114450001. 04451

Recommended use: Industrial/Institutional. Cleaning product.

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: 1-800-668-3131

Phone: 1-888-352-2249

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. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY

IRRITATING TO SKIN.

Principle routes of exposure: Eyes. Skin. Inhalation. Eye contact: May be mildly irritating to eyes. Skin contact: May be mildly irritating to skin.

Inhalation: None known. Ingestion: None known.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Propane	74-98-6	1 - 5%	Not available	Not available	Not available
Isobutane	75-28-5	5 - 10%	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.

**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.

**DEEP GLOSS** 1 of 3

## **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Environmental precautions and clean-up methods: Remove all sources of ignition. Ensure adequate ventilation.

Soak up with inert absorbent material.

## 7. HANDLING AND STORAGE

#### Handling:

Avoid contact with skin and eyes. Avoid breathing vapors or mists. Use only in well-ventilated areas. 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
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
Propane	74-98-6	-6 1000 ppm (TWA) 1000 ppm (TV		
·			1800 mg/m³ (TWA)	

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

pH: No information available

Appearance: Aerosol
Color: White
Odor: Mild
Specific gravity: 0.80
Density: 0.80

VOC: No information available Flash point: <20 (°F) <-7 (°C)

Solubility: Emulsifiable

Bulk density: No information available
Dilution pH: No information available.
Vapor density: No information available

Evaporation Rate

Boiling point/range:

No information available
Not determined

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

Autoignition temperature: No information available
Viscosity: 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 known Mutagenic effects: None known Reproductive toxicity: None known Target organ effects: None known

# 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available

DEEP GLOSS 2 of 3

# 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), Europe (EINECS/ELINCS/NLP), Australia (AICS), Korea (ECL), 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:
Water	7732-18-5	-	-	-	-
Petroleum hydrocarbon	64741-44-2	-	X	-	-
Isoparaffinic hydrocarbon solvent	64742-48-9	-	-	-	-
Isobutane	75-28-5	X	X	Χ	-
Propane	74-98-6	X	X	X	Χ

#### **CERCLA/ SARA**

CAA HAP/CAA ODS/CWA Priority Pollutants: None

#### <u>Canada</u>

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



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

# **16. OTHER INFORMATION**

Reason for revision:
Prepared by:
Additional advice:
Not applicable
NAPRAC
None

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DEEP GLOSS 3 of 3