



GLANCE FOAMING GLASS & MULTI-SURFACE CLEANER

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

Version Number: 1

Preparation date: 2005-03-10

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GLANCE FOAMING GLASS & MULTI-SURFACE CLEANER

MSDS #: 114550006

Product code: 04553

Recommended use: Cleaning product.

Manufacturer, importer, supplier:

US Headquarters
JohnsonDiversey, Inc.
8310 16th St.
Sturtevant, Wisconsin 53177-0902
Phone: 1-888-352-2249
MSDS Internet Address:
www.johnsondiverse.com

Canadian Headquarters
JohnsonDiversey - Canada, Inc.
2401 Bristol Circle
Oakville, Ontario L6H 6P1
Phone: 1-800-668-3131

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

CAUTION. CONTENTS UNDER PRESSURE.

Principle routes of exposure: Eyes. Skin. Inhalation.

Skin contact: None known.

Eye contact: None known.

Inhalation: None known.

Ingestion: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isobutane	75-28-5	1 - 5%	Not available	Not available	Not available
2-Butoxyethanol	111-76-2	1 - 5%	470 mg/kg (rat)	220 mg/kg (rabbit)	450 ppm (rat)

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: 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: No information available.
Environmental precautions and clean-up methods: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

Handling:

CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Keep away from open flames, hot surfaces and sources of ignition. Handle in accordance with good industrial hygiene and safety practice. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

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 tightly closed in a dry, cool and well-ventilated place. 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: 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	CAS #	ACGIH	OSHA	Mexico
Isobutane	75-28-5	1000 ppm (TWA)		
2-Butoxyethanol	111-76-2	20 ppm (TWA)	120 mg/m ³ 25 ppm (TWA)	120 mg/m ³ (TWA) 360 mg/m ³ (STEL)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Aerosol	Appearance:	Aerosol
Color:	Colourless	Boiling point/range:	Not determined
Odor:	Ammoniacal	Melting point/range:	Not determined
Specific gravity:	0.99	pH:	11.2
Dilution pH:	No information available	Density:	0.99
Bulk density:	No information available	Decomposition temperature:	Not determined
Vapor density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Soluble
Solubility in other solvents:	No information available	VOC:	6.0
Viscosity:	No information available	Flash point:	<-20 (°F) <-7 (°C)
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability: Stable at normal conditions.
Polymerization: Hazardous polymerisation does not occur.
Hazardous decomposition products: None reasonably foreseeable
Conditions to avoid: Keep away from open flames, hot surfaces and sources of ignition.

11. TOXICOLOGICAL INFORMATION

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: When used for its intended purpose this product should not cause adverse effects in the environment

13. DISPOSAL CONSIDERATIONS

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

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), Australia (AICS).

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	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Isobutane	75-28-5	Listed	Listed	Listed	-	Listed	Listed
2-Butoxyethanol	111-76-2	Listed	Listed	Listed	Listed	Listed	-

CERCLA / SARA

Ingredient	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isobutane	75-28-5	1 - 5%	100		
2-Butoxyethanol	111-76-2	1 - 5%			Listed.

Canada

WHMIS hazard class: A Compressed gases.



Ingredient	CAS #	NPRI
2-Butoxyethanol	111-76-2	Listed

16. OTHER INFORMATION

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

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