

# Glance RTU Glass & Multi-Surface Cleaner

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

Version Number: 2 Preparation date: 2011-04-01

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Glance RTU Glass & Multi-Surface Cleaner

**MSDS #:** MS0300119 **Product Code:** 04705, 04554

Recommended use: Glass Cleaner. This product is intended to be used neat.

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

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

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

# 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Principal routes of exposure: Eye contact. Skin contact. Inhalation. Ingestion.

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
2-butoxyethanol	111-76-2	0.1 - 1.5%	470	=220 mg/kg	=2.21 mg/L (4 h) =450 ppm (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.

No specific first aid measures are required.

Aggravated Medical Conditions: None known

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Not applicable **Unusual hazards:** None known

Specific methods: No special methods required

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: Not relevant for the product itself.

**Environmental precautions** Clean-up methods - large spillage. Soak up with inert absorbent material. Clean up affected area with

and clean-up methods:

## 7. HANDLING AND STORAGE

Handling:

Handle in accordance with good industrial hygiene and safety practice. FOR COMMERICAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. 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. No special requirements under normal use conditions Hand protection: 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
Ī	2-butoxyethanol	111-76-2	20 ppm (TWA)	Skin	75 ppm (STEL) 360 mg/m <sup>3</sup>
١				50 ppm (TWA) 240 mg/m <sup>3</sup>	(STEL)
١				(TWA)	26 ppm (TWA) 120 mg/m <sup>3</sup>
١					(TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Liquid Aqueous solution **Evaporation Rate** No information available

Specific gravity: 1.00

Vapor density: No information available Boiling point/range: Not determined

**Decomposition temperature:** Not determined

Solubility: Completely Soluble

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

Elemental Phosphorus: 0.0 % by wt.

**pH**: 10.1

Bulk density: No information available

Color: Clear Blue Odor: Ammonia

Melting point/range: Not determined

Autoignition temperature: No information available

Density: 8.34 lbs/gal 1 Kg/L Flash point: > 200 °F > 93.4 °C Viscosity: No information available

VOC: 1.368 % \*

Dilution pH: No information available.

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

# 10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: None known.

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

Conditions to avoid: None known.

## 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:** Cleaning, washing, buffing, or polishing compounds Liquid

 IMDG Bill of Lading Description:
 Cleaning, washing, buffing, or polishing compounds Liquid

### 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:
2-butoxyethanol	111-76-2	X	X	X	X
Water	7732-18-5	=	=	=	=

### **CERCLA/ SARA**

Ī	Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
	2-butoxyethanol	111-76-2	0.1 - 1.5%			Х

CAA HAP/CAA ODS/CWA Priority Pollutants: None

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants	
2-butoxyethanol	X			

# SARA 311/312 Hazard Categories

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

### Canada

WHMIS hazard class: Non-controlled

# **16. OTHER INFORMATION**

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: Does not contain an added fragrance.

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