# ohnson wax

# MATERIAL SAFETY DATA SHEET CH1004

GLANCE RTIL (READY-TO-USE)

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

Version Number: 2

Preparation date: 2006-03-13

Product name:

1. PRODUCT AND COMPANY IDENTIFICATION

MSDS #-

114705002

Product code:

114705002, 114705X, 04705, 04789, 04554

Recommended use:

Glass Cleaner.

Manufacturer, importer, supplier:

**US Headquarters** JohnsonDiversey, Inc.

Canadian Headquarters JohnsonDiversey - Canada, Inc.

8310 16th St. Sturtevant, Wisconsin 53177-0902 2401 Bristol Circle Oakville, Ontario L6H 6P1

GLANCE RTU (READY-TO-USE)

Phone: 1-888-352-2249 MSDS Internet Address: Phone: 1-800-668-3131

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

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

Principle routes of exposure:

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

Eye contact: Skin contact: Inhalation: Ingestion:

None known. None known. None known.

# 3: COMPOSITION/INFORMATION ON INGREDIENTS

**HAZARDOUS COMPONENTS** 

Ingredient(s)	CAS#	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
2-butoxyethanol	111-76-2	1 - 5%	470 mg/kg (rat)	220 mg/kg (rabbit)	450 ppm (rat)
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# 4. FIRST AID MEASURES

Eve contact:

Rinse with plenty of water.

Skin contact: Inhalation:

Rinse with plenty of water.

Ingestion:

No specific first aid measures are required.

No specific first aid measures are required.

**Aggravated Medical Conditions:** 

None known.

# 5. FIRE-FIGHTING MEASURES.

Sultable extinguishing media: Specific hazards:

Not applicable 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:

S OBBRANCS

Not relevant for the product itself.

GLANCE RTU (READY-TO-USE)

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

Soak up with inert absorbent material. Clean up affected area with water.

# 7. HANDLING AND STORAGE

Handling:

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

Storage:

Protect from freezing. 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. 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:

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
2-butoxyethanol	111-76-2	20 ppm (TWA)	Skin 240 mg/m³ (TWA) 50 ppm (TWA)	75 ppm (STEL) 360 mg/m³ (STEL) 120 mg/m³ (TWA) 26 ppm (TWA)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Appearance:

Liquid

10.5

Aqueous solution

Color:

pH:

Blue

Odor:

Ammoniacal 8.34 lb/gal

Density: VOC:

1.0 g/ml 1.52

Flash point:

Specific gravity:

>200 (°F) >93.3 (°C)

Solubility:

Soluble

Bulk density:

Dilution pH: Vapor density: Evaporation rate:

No information available No information available

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

Autoignition temperature: Viscosity:

No information available No information available

No information available.

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

Elemental Phosphorous: 0.0

#### 10. STABILITY AND REACTIVITY

Stability:

The product is stable.

Polymerization:

Hazardous polymerization does not occur.

Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid: Conditions to avoid:

1.50

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

None known None known None known 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: 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

3 ATE MOIT TO MOVE						
Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:	
Ammonium hydroxide	1336-21-6	X	Х	-		
Water	7732-18-5	-	-	-		
2-butoxyethanol	111-76-2	X	X	X	X	

CERCLA / SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonium hydroxide	1336-21-6	0.1 - 1.5%	1000		
2-butoxyethanol	111-76-2	1 - 5%			χ

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

#### Canada

WHMIS hazard class: Non-controlled.

ingredient(s)	CAS#	NPRI
2-butoxyethanol	111-76-2	X

# 16. OTHER INFORMATION

Reason for revision: Prepared by:

Not applicable NAPRAC

Additional advice: None

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