### MATERIAL SAFETY DATA SHEET



### **GLANCE HC**

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HMIS		NFPA	Personal protective equipment
Health	3	3	and the same of th
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 1 Preparation date: 2006-03-02

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GLANCE HC

MSDS #: 114701001

Product code: 114701X, 114701001, 04967, 05779, A706, 3063402, 3165337, 3111144
Recommended use: Cleaning product. This product is intended to be diluted prior to use.

Manufacturer, importer, supplier:

US Headquarters

JohnsonDiversey, Inc.

8310 16th St.

Canadian Headquarters

JohnsonDiversey - Canada, Inc.

2401 Bristol Circle

 Sturtevant, Wisconsin 53177-0902
 Oakville, Ontario L6H 6P1

 Phone: 1-888-352-2249
 Phone: 1-800-668-3131

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

DANGER. CORROSIVE. CAUSES SKIN AND EYE BURNS. HARMFUL OR FATAL IF SWALLOWED.

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation.

**Eye contact:** Corrosive. Causes permanent eye damage, including blindness.

**Skin contact:** Corrosive. Causes permanent damage .

**Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract.

**Ingestion:** Corrosive. Causes burns to mouth, throat and stomach.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

### **HAZARDOUS COMPONENTS**

Ingredient(s)	CAS#	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Ammonium hydroxide	1336-21-6	1 - 5%	350 mg/kg (rat)	Not available	Not available
Sodium lauryl sulfate	151-21-3	5 - 10%	1288 mg/kg (rat)	Not available	3900 mg/m <sup>3</sup> /1H (rat)
2-butoxyethanol	111-76-2	40 - 50%	470 mg/kg (rat)	220 mg/kg (rabbit)	450 ppm (rat)

#### 4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for at least 15-20 minutes, keeping eyelids open. Get medical

attention immediately.

Skin contact: Flush immediately with plenty of water for at least 15-20 minutes. Get medical attention immediately.

Inhalation: If breathing is affected, remove to fresh air. Get medical attention immediately.

Ingestion: If swallowed, give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON

CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by

mouth to an unconscious person.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptable to irritating effects

# 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: Corrosive material (See sections 8 and 10).

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

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#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment

Environmental precautions

Clean-up methods - large spillage. Prevent product from entering drains. Absorb spill with inert material and clean-up methods:

(e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

### 7. HANDLING AND STORAGE

#### Handling:

Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. 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:

Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.

#### **Personal Protective Equipment**

Eye protection: Chemical splash goggles. Hand protection: Chemical resistant gloves

**Skin and body protection:** Protective footwear. If major exposure is possible, wear suitable protective clothing and footwear.

Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that

meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace

conditions warrant a respirator's use.

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	75 ppm (STEL)
			240 mg/m <sup>3</sup> (TWA)	360 mg/m <sup>3</sup> (STEL)
			50 ppm (TWA)	120 mg/m³ (TWA)
				26 ppm (TWA)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:LiquidBulk density:8.20pH:12.4Dilution pH:12.1

 Appearance:
 Liquid
 Vapor density:
 No information available

 Color:
 Clear Blue
 Evaporation rate:
 No information available

 Oder:
 Palling point/gap and properties.
 Not determined.

Ammoniacal Boiling point/range: Not determined Odor: Specific gravity: 0.9826 Melting point/range: Not determined Density: 0.9826 Decomposition temperature: Not determined VOC: 40 Autoignition temperature: No information available

Flash point: >200 (°F) >93.3 (°C)

Solubility: Easily soluble

Viscosity: No information available

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

Solubility in other solvents: No information available

Elemental Phosphorous: 0

## 10. STABILITY AND REACTIVITY

Stability: Yes. Polymerization: No.

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Acids.

# 11. TOXICOLOGICAL INFORMATION

Acute toxicity Corrosive Oral LD50 estimated to be between 500 - 2000 mg/kg
Component Information: See Section 3

Chronic toxicity: None known

Specific effects

Carcinogenic effects: None known Mutagenic effects: None known

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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: 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).

#### **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	-	-	-	-
Ammonium hydroxide	1336-21-6	X	X	-	-
Sodium lauryl sulfate	151-21-3	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
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	1 - 5%	1000		
2-butoxyethanol	111-76-2	40 - 50%			Χ

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

## SARA 311/312 Hazard Categories

Immediate: y

<u>Canada</u>

WHMIS hazard class: E Corrosive material .



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

# **16. OTHER INFORMATION**

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

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