

# MATERIAL SAFETY DATA SHEET



## Glance HC - Use Solution

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

Version Number: 1

Preparation date: 2007-09-28

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Glance HC - Use Solution

**MSDS #:** 114701-001D

**Product Code:** 114701-001D, 114701D

**Recommended use:** Glass Cleaner.

**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: 1-888-352-2249            | 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

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.  
**Eye contact:** None known.  
**Skin contact:** None known.  
**Inhalation:** None known.  
**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

| Ingredient(s)   | CAS #    | Weight % | LD50 Oral - Rat (mg/kg) | LD50 Dermal - Rabbit | LC50 Inhalation - Rat          |
|-----------------|----------|----------|-------------------------|----------------------|--------------------------------|
| 2-butoxyethanol | 111-76-2 | 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.  
**Ingestion:** 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 applicable.  
**Environmental precautions and clean-up methods:** No information available

## 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 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(s)   | CAS #    | ACGIH        | OSHA                                                | Mexico                                                                                       |
|-----------------|----------|--------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------|
| 2-butoxyethanol | 111-76-2 | 20 ppm (TWA) | Skin<br>240 mg/m <sup>3</sup> (TWA)<br>50 ppm (TWA) | 75 ppm (STEL)<br>360 mg/m <sup>3</sup> (STEL)<br>120 mg/m <sup>3</sup> (TWA)<br>26 ppm (TWA) |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                          |                          |                                                 |                           |
|--------------------------|--------------------------|-------------------------------------------------|---------------------------|
| <b>Physical State:</b>   | Liquid                   | <b>Bulk density:</b>                            | No information available  |
| <b>pH:</b>               | 12.1                     | <b>Dilution pH:</b>                             | No information available. |
| <b>Appearance:</b>       | Liquid                   | <b>Vapor density:</b>                           | No information available  |
| <b>Color:</b>            | Clear Blue               | <b>Evaporation Rate</b>                         | No information available  |
| <b>Odor:</b>             | Ammonia                  | <b>Boiling point/range:</b>                     | Not determined            |
| <b>Specific gravity:</b> | 1.00                     | <b>Melting point/range:</b>                     | Not determined            |
| <b>Density:</b>          | 8.345 lbs/gal            | <b>Decomposition temperature:</b>               | Not determined            |
| <b>VOC:</b>              | 1% *                     | <b>Autoignition temperature:</b>                | No information available  |
| <b>Flash point:</b>      | >200°F >93.3°C           | <b>Partition coefficient (n-octanol/water):</b> | No information available  |
| <b>Solubility:</b>       | completely soluble       | <b>Solubility in other solvents:</b>            | No information available  |
| <b>Viscosity:</b>        | No information available | <b>Elemental Phosphorus:</b>                    | 0 %P                      |

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

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable.  
**Polymerization:** Hazardous polymerization does not occur.  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 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

### 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), Japan (ENCS), Philippines (PICCS), New Zealand (NZIoC), 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 | -      | -      | -      | -      |
| 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 |
|-----------------|----------|----------|----------------------|-----------------------|-------------|
| 2-butoxyethanol | 111-76-2 | 1 - 5%   |                      |                       | 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:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** None

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