## MATERIAL SAFETY DATA SHEET



# **GLANCE SC (SUPER CONCENTRATE)**

HMIS NFPA		NFPA	Personal protective equipment	
Health	3	3	and Shifty a	
Fire Hazard	0	0		
Reactivity	0	0		

Version Number: 1 Preparation date: 2006-05-15

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GLANCE SC (SUPER CONCENTRATE)

MSDS #: 114700004

**Product code:** 114700X, 114700004, 04701, 04305, 04459

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 - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Sodium lauryl sulfate	151-21-3	1 - 5%	= 1288 mg/kg	Not available	> 3900 mg/m <sup>3</sup> (1h)
Ammonium hydroxide	1336-21-6	1 - 5%	= 350 mg/kg	Not available	Not available
2-butoxyethanol	111-76-2	20 - 30%	= 470 mg/kg	= 220 mg/kg	= 2.21 mg/L (4h)
					= 450 ppm (4h)

## **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: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be

more susceptible 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: None known.

**Unusual hazards:** Corrosive material (See sections 8 and 10).

Specific methods: No special methods required

#### 5. FIRE-FIGHTING MEASURES

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: Put on appropriate personal protective equipment (see Section 8.).

**Environmental precautions** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a and clean-up methods:

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.

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. Chemical resistant gloves Hand protection:

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.

Handle in accordance with good industrial hygiene and safety practice Hygiene measures:

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid **Bulk density:** No information available Dilution pH: pH: 11.5 No information available.

Appearance: Aqueous solution Vapor density: No information available Color: Blue **Evaporation Rate** No information available Odor: Ammoniacal Boiling point/range: Not determined

Melting point/range: Specific gravity: 0.995 Not determined Density: 8.3 lbs/gal Decomposition temperature: Not determined VOC: 20.0% Autoignition temperature: No information available

Flash point: >200 (°F) >93.3 (°C) Partition coefficient (n-octanol/water): No information available

Solubility: Solubility in other solvents: No information available Soluble Viscosity: No information available **Elemental Phosphorous:** 0 %P

# 10. STABILITY AND REACTIVITY

Stability: The product is stable.

Hazardous polymerization does not occur. Polymerization:

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Strong oxidising agents. Do not mix with any other product or chemical.

Conditions to avoid: Do not freeze.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** Oral LD50 estimated to be between 500 - 5000 mg/kg

**Component Information:** See Section 3

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

## 11. TOXICOLOGICAL INFORMATION

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: 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:
Sodium lauryl sulfate	151-21-3	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Ammonium hydroxide	1336-21-6	X	X	-	-
2-butoxyethanol	111-76-2	X	X	X	X
Water	7732-18-5	-	-	-	-

#### 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	20 - 30%			X

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

#### SARA 311/312 Hazard Categories

 Immediate:
 Y

 Delayed:
 N

 Fire:
 N

 Reactivity:
 N

 Sudden Release of Pressure:
 N

#### Canada

WHMIS hazard class: E Corrosive material .



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

# **16. OTHER INFORMATION**

Reason for revision: Not applicable Prepared by: NAPRAC

## **16. OTHER INFORMATION**

Additional advice:

None

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