

National Fire
Protection
Association (NFPA)

Health

Fire Hazard

Reactivity

Health

Fire Hazard

Information System
(HMIS)

Reactivity

Specific Hazard

Protective Clothing







**Emergency Overview** 

Blue. Liquid. See Section 9.

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

Section 1. (	Chemical Product an	d Company Identification		
Product Name	GLANCE SC (SU	PER CONCENTRATE)	Code	4305
Product Use	Industrial/Institutional to be diluted prior to u	: Cleaning product. This product is intended use.	PMS#	430043
MSDS#	114700004		Validation Date	12/8/2000
U.S. Headquarter	rs	Canadian Headquarters	Print Date	12/8/2000
Johnson Wax Pr 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	4/19/2000.
	onsin 53177-0902 2-2249	Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	In Case of Emergency	(800) 851-7145

Section 2. Composition	n and Informatio	on on Ingredie	ents	
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Sodium Xylene Sulfonate Sodium Lauryl Sulfate	1300-72-7 151-21-3	1-5 1-5	Not available. Not available.	Not available. ORAL (LD50): Acute: 1288 mg/kg [Rat]. DUST (LC50): Acute: >3900 mg/m³ 1 hours [Rat].
Ammonium Hydroxide	1336-21-6	3-7	Not available.	ORAL (LD50): Acute: 350 mg/kg [Rat].
2-Butoxyethanol	111-76-2	10-30	TWA: 120 (mg/m³) from OSHA (PEL) [United States] TWA: 97 (mg/m³) from ACGIH (TLV) [United States]	ORAL (LD50): Acute: 506 mg/kg [Rat]. DERMAL (LD50): Acute: 406 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hours [Rat].
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards I	dentification
Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effect	s
Eye	S Corrosive. May cause permanent damage including blindness.
Ski	n Corrosive. May cause permanent damage.
Inhalatio	May cause irritation and corrosive effects to nose, throat and respiratory tract.
Ingestio	n Corrosive. May cause burns to mouth, throat, and stomach.
Medical Conditions Aggravated by Overexposure	Persons with pre-existing skin disorders may be more susceptable to irritating effects.
See Toxicological Information	n (section 11)



Section 4. First	t Aid Measures
<b>Eye Contact</b>	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention immediately.
Ingestion	Do not induce vomiting! Immediately drink 1-2 glasses of water or milk. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire Fighti	ng Measures
Flammability of the Product Flash Points	None known. None.
<b>Products of Combustion</b>	None known.
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
<b>Protective Clothing (Fire)</b>	Put on appropriate personal protective equipment (see Section 8.).
Special Remarks on Fire and Explosion Hazards	Corrosive material (See sections 8 and 10).

Section 6. Accidenta	l Release Measures
<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8.).
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.

Section 7. Ha	ndling and Storage
Handling	Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. 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 INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure (	Controls/Personal Protection
<b>Engineering Controls</b>	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.
<b>Personal Protection</b>	
Eyes	Chemical splash goggles.
Hands	Chemical resistant gloves. Includes: Neoprene gloves. Rubber gloves.
	If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. 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.
Feet	Protective footwear.
Body	If major exposure is possible, wear suitable protective clothing.

## Section 9. Physical and Chemical Properties

Physical State and

Appearance

Liquid.

Odor Ammoniacal.
Color Blue.

**pH** 11.3 to 11.9 [Basic.]

Specific Gravity 1.0

**Boiling/Condensation Point** >93°C (200°F) **Melting/Freezing Point** 0°C (32°F)



Viscosity <10 cP (Dynamic).

Solubility in water Complete.

Section 10. Stability a	and Reactivity
Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Slightly reactive to reactive with oxidizing agents, acids. Do not mix with any other chemicals or products unless specified by label.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
<b>Hazardous Polymerization</b>	Will not occur.

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Acute toxicity Corrosive.

Effects of Chronic Exposure None known.

Other Toxic Effects None known.

## Section 12. Ecological Information

Not available.

### Section 13. Disposal Considerations

Waste Information Undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose of according to all federal, state and local regulations.

## Section 14. Transport Information

**DOT Classification** 

DOT Proper Corrosive liqui

Corrosive liquid, basic, inorganic, n.o.s. ( Ammonium hydroxide )

Shipping Name

DOT Class Class 8: Corrosive material

UN/NA UN3266
Packing Group III

DOT Special Limited Quantity

Considerations

TDG Classification

TDG Proper Shipping Name Corrosive liquid, basic, inorganic, n.o.s. ( Ammonium hydroxide )

TDG Class Class 8: Corrosive material

PIN/NIP UN3266
Packing Group III

TDG Special Limited Quantity

Considerations

## Section 15. Regulatory Information

#### Reporting in this section is based on ingredients disclosed in Section 2

US Regulations

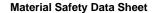
Federal Clean Water Act (CWA) 311: Ammonium Hydroxide

CERCLA: Hazardous substances.: Ammonium Hydroxide, 2-Butoxyethanol

State New Jersey spill list: Ammonium Hydroxide, 2-Butoxyethanol

New Jersey: Ammonium Hydroxide, 2-Butoxyethanol

New Jersey toxic catastrophe prevention act: Ammonium Hydroxide Massachusetts spill list: Ammonium Hydroxide, 2-Butoxyethanol Massachusetts RTK: Ammonium Hydroxide, 2-Butoxyethanol Pennsylvania RTK: Ammonium Hydroxide, 2-Butoxyethanol





This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Not applicable.

Information

**Canadian Regulations** 

Canadian NPRI Canadian NPRI: 2-Butoxyethanol.

WHMIS Classification WHMIS Class E: Corrosive liquid.

WHMIS Icon



Registered Product Not applicable. Information

**Chemical Inventory Status** 

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

#### Section 16. Other Information

Other Special

Not available.

Considerations

Version 1.01

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