


# GLANCE AF SC Glass & Multi-Surface Cleaner

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	3
	Health		2	
	Reactivity		0	
		Specific Hazard		
Protective Clothing	None required.	Emergency Overview	Blue. Liquid. See Section 9. DANGER: CONCENTRATE IS HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED OR ABSORBED THROUGH SKIN. CAUSES EYE IRRITATION. COMBUSTIBLE.	

Section 1. Chemical Product and Company Identification				
Product Name	GLANCE AF SC Glass & Multi-Surface Cleaner		Code	7829
Product Use	Industrial/Institutional: Cleaning product. This product is intended to be diluted prior to use.		PMS#	451590
MSDS#	126122001		Validation Date	1/8/2003
U.S. Headquarters	Canadian Headquarters		Print Date	1/8/2003
Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971		Supersedes	No Previous Validation.
			In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Alkoxylated Alcohol	69227-21-0	1-5	Not available.	Not available.
Ethyl Alcohol	64-17-5	5-10	<b>OSHA (United States).</b> TWA: 1900 mg/m <sup>3</sup> <b>ACGIH (United States).</b> TWA: 1880 mg/m <sup>3</sup>	ORAL (LD50): Acute: 7060 mg/kg [Rat]. VAPOR (LC50): Acute: 20000 ppm 10 hour(s) [Rat].
2-Butoxyethanol	111-76-2	70-80	<b>OSHA (United States).</b> TWA: 120 mg/m <sup>3</sup> <b>ACGIH (United States).</b> TWA: 97 mg/m <sup>3</sup>	ORAL (LD50): Acute: 506 mg/kg [Rat]. DERMAL (LD50): Acute: 406 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hour(s) [Rat].
Water	7732-18-5	5-10	Not available.	Not available.

Section 3. Hazards Identification	
Routes of Entry	Eye contact. Ingestion. Inhalation. Skin contact
Potential Acute Health Effects	
<i>Eyes</i>	Concentrate may be moderately irritating to eyes.
<i>Skin</i>	Concentrate may be mildly irritating to skin. A single prolonged exposure to the concentrate may result in the material being absorbed in harmful amounts. Repeated skin exposure to the concentrate may result in absorption of harmful amounts.
<i>Inhalation</i>	Concentrate may be irritating to nose, throat, and respiratory tract. A single prolonged (hours) excessive inhalation exposure to the concentrate may cause adverse blood and kidney effects.
<i>Ingestion</i>	May cause serious adverse effects including kidney failure, coma and death.
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

<b>Section 4. First Aid Measures</b>	
<b>Eye Contact</b>	Immediately flush with plenty of water for at least 15 minutes. Then immediately call Poison Control Center or physician.
<b>Skin Contact</b>	Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation occurs.
<b>Inhalation</b>	If breathing is affected: Remove to fresh air. Get Medical Attention.
<b>Ingestion</b>	Immediately drink 1-2 glasses of water or milk. Then Immediately call Poison Control Center or physician.

<b>Section 5. Fire Fighting Measures</b>	
<b>Flammability of the Product</b>	COMBUSTIBLE.
<b>Flash Points</b>	CLOSED CUP: 45°C (113°F).
<b>Products of Combustion</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Use water spray to keep fire exposed containers cool. dry chemical, carbon dioxide.
<b>Protective Clothing (Fire)</b>	Put on appropriate personal protective equipment (see Section 8).
<b>Special Remarks on Fire and Explosion Hazards</b>	Material may burn in heat of fire.

<b>Section 6. Accidental Release Measures</b>	
<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8).
<b>Environmental Precautions and Clean-up Methods</b>	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.

<b>Section 7. Handling and Storage</b>	
<b>Handling</b>	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Avoid prolonged breathing of vapors. Use with adequate ventilation. Thoroughly clean footwear and clothing before reuse. Keep away from heat, spark, or flame. FOR INDUSTRIAL USE ONLY.
<b>Storage</b>	Keep container closed. Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

<b>Section 8. Exposure Controls/Personal Protection</b>	
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.
<b>Personal Protection</b>	
<i>Eyes</i>	No special requirements under normal use conditions.
<i>Hands</i>	No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves. Neoprene gloves. Wash thoroughly after handling.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special requirements under normal use conditions.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

<b>Section 9. Physical and Chemical Properties</b>	
<b>Physical State and Appearance</b>	Liquid.
<b>Odor</b>	Alcohol like. (Slight.)
<b>Color</b>	Blue. (Dark.)
<b>pH</b>	7 to 8 [Basic.]
<b>Specific Gravity</b>	0.905-0.915
<b>Boiling/Condensation Point</b>	67°C (152.6°F)
<b>Solubility in water</b>	Complete.

<b>Section 10. Stability and Reactivity</b>	
Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Will not occur.

<b>Section 11. Toxicological Information</b>	
Acute toxicity	Oral (LD50) Estimated to be 600 mg/kg
Effects of Chronic Exposure	Chronic effects are unlikely. Health effects from chronic exposure: See Section 3.
Other Toxic Effects	None known.

<b>Section 12. Ecological Information</b>	
Not available.	

<b>Section 13. Disposal Considerations</b>	
Waste Information	No special precautions. Dispose of according to all federal, state and local applicable regulations.

<b>Section 14. Transport Information</b>	
<b>DOT Classification</b>	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
DOT Class	
<b>TDG Classification</b>	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	

<b>Section 15. Regulatory Information</b>	
<b>Reporting in this section is based on ingredients disclosed in Section 2</b>	
<b>US Regulations</b>	
<b>Federal</b>	CERCLA: Hazardous substances.: Ethyl Alcohol, 2-Butoxyethanol
<b>State</b>	New Jersey spill list: 2-Butoxyethanol New Jersey: Ethyl Alcohol, 2-Butoxyethanol Massachusetts spill list: Ethyl Alcohol, 2-Butoxyethanol Massachusetts RTK: Ethyl Alcohol, 2-Butoxyethanol Pennsylvania RTK: Ethyl Alcohol, 2-Butoxyethanol This product is not subject to the reporting requirements under California's Proposition 65.
<b>Registered Product Information</b>	Not applicable.
<b>Canadian Regulations</b>	
<b>Canadian NPRI</b>	Canadian NPRI: 2-Butoxyethanol.
<b>WHMIS Classification</b>	Class B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F). Class D-2B: Material causing other toxic effects (TOXIC).

WHMIS Icon



**Registered Product Information** Not applicable.

**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 Considerations** Not available.

**Version** 1.01

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