

GLANCE AF SC Glass & Multi-Surface Cleaner

National Fire Protection Association (NFPA)			Hazardous Material Information System (HMIS)	Health	3	
	Health	Reactivity		Fire Hazard	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 Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com		Canadian Headquarters Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971		Print Date	1/8/2003
				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	OSHA (United States). TWA: 1900 mg/m ³	ORAL (LD50): Acute: 7060 mg/kg [Rat]. VAPOR (LC50): Acute: 20000 ppm 10 hour(s) [Rat].
2-Butoxyethanol	111-76-2	70-80	ACGIH (United States). TWA: 1880 mg/m ³	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	OSHA (United States). TWA: 120 mg/m ³	Not available.
			ACGIH (United States). TWA: 97 mg/m ³	Not available.

Section 3. Hazards Identification	
Routes of Entry	Eye contact. Ingestion. Inhalation. Skin contact
Potential Acute Health Effects	
Eyes	Concentrate may be moderately irritating to eyes.
Skin	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.
Inhalation	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.
Ingestion	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)	

Section 4. First Aid Measures

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

Section 5. Fire Fighting Measures

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

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions and Clean-up Methods	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.

Section 7. Handling and Storage

Handling	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.
Storage	Keep container closed. Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

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

Section 9. Physical and Chemical Properties

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

Section 10. Stability and Reactivity
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.

Section 11. Toxicological Information
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.

Section 12. Ecological Information

Not available.

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

Section 14. Transport Information
DOT Classification

DOT Proper Shipping Name Please refer to the Bill of Lading/receiving documents for up to date shipping information.

DOT Class

TDG Classification

TDG Proper Shipping Name Please refer to the Bill of Lading/receiving documents for up to date shipping information.

TDG Class

Section 15. Regulatory Information
Reporting in this section is based on ingredients disclosed in Section 2
US Regulations

Federal CERCLA: Hazardous substances.: Ethyl Alcohol, 2-Butoxyethanol

State 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.

Registered Product Information Not applicable.

Canadian Regulations

Canadian NPRI Canadian NPRI: 2-Butoxyethanol.

WHMIS Classification 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.

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