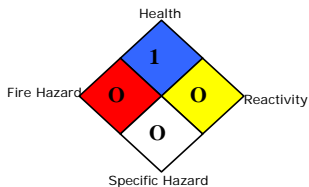




# SKILCRAFT GLASS CLEANER Ready-To-Use (RTU)

Material Safety Data Sheet

National Fire Protection Association (NFPA)



Hazardous Material Information System (HMIS)

Health	1
Fire Hazard	0
Reactivity	0

**Protective Clothing**

None required.

**Emergency Overview:**

Blue, liquid. See Section 9.

## Section 1. Chemical Product and Company Identification

<b>Product Name:</b> SKILCRAFT GLASS CLEANER <b>Product Use:</b> Ready-To-Use- (RTU) Industrial: cleaning product for glass & plastic surfaces	<b>IN CASE OF EMERGENCY:</b> <b>CHEM-TEL:</b> 800-255-3924 <b>MSDS#:</b> 6910/8110 <b>Supersedes:</b> All before 1/05
<b>The Lighthouse of Houston</b> 3530 West Dallas Houston, TX 77019 Phone: 713-526-8251 MSDS Internet Address: <a href="http://www.thelighthouseofhouston.org">www.thelighthouseofhouston.org</a>	<b>NSN:</b> 7930-00-664-6910 8 oz 7930-01-326-8110 16 oz <b>UNIT OF ISSUE:</b> 8 oz = 24/Case 16 oz = 12/Case <b>GSA Contract#:</b> GS-07F-P0060 <b>CAGE#:</b> 1A862

## Section 2. Composition and Information on Ingredients

<u>Ingredients</u>	<u>CAS#</u>	<u>% by Wt</u>	<u>Exposure Limits</u>	<u>LC50/LD50</u>
2-Butoxyethanol	111-76-2	8.00%	OSHA (United States). TWA: 120 mg/m <sup>3</sup> ACGIH (United States). 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 hours(s) (Rat).
Aqua Ammonia	1336-21-6	0.05%	Not available.	ORAL (LD50): Acute: 350 mg/kg (Rat)
Ethoxylated Nonylphenol	9016-45-9	0.25%	Not available.	
Water	7732-18-5	90-100%	Not available.	

## Section 3. Hazards Identification

Routes of Entry: Inhalation. Skin contact. Eye Contact.

Eyes: None known.

Skin: None known.

Inhalation: None known.

Ingestion: None known.

Medical Conditions Aggravated by Overexposure: None known.

See Toxicological Information (section 11)

## Section 4. First Aid Measures

Eyes: Rinse with plenty of running water. If irritation develops, get medical attention.

Skin: Rinse with plenty of water. If irritation develops, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: No specific first aid measures are required.

<b>Section 5. Fire Fighting Measures</b>	
<u>Flammability of the Product</u>	None known.
<u>Flash Points:</u>	200+ Degree Fahrenheit
<u>Products of combustion</u>	None known.
<u>Fire Fighting Media and instructions</u>	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
<u>Special Remarks on fire and Explosion Hazards:</u>	None known.
<b>Section 6. Accidental Release Measures</b>	
<u>Personal Precautions:</u>	Put on appropriate personal protective equipment (see Section 8).
<u>Environmental Precautions:</u>	In the event of major spillage: use appropriate containment to avoid environmental contamination. Sweep or scrape of material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.
<b>Section 7. Handling and Storage</b>	
<u>Handling:</u>	Use appropriate hygiene measure when handling product. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
<u>Storage:</u>	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>	
<u>Engineering Controls:</u>	No special ventilation requirements. General room ventilation is adequate.
<u>Personal Protection:</u>	
<u>Eyes:</u>	No special requirements under normal use conditions.
<u>Hands:</u>	No special requirements under normal use conditions.
<u>Respiratory:</u>	No special requirements under normal use conditions.
<u>Feet:</u>	No special requirements under normal use conditions.
<u>Body:</u>	No special protective clothing is required.
<b>Section 9. Physical and Chemical Properties</b>	
<u>Physical State:</u>	Liquid
<u>Odor:</u>	Mild Ammoniacal type odor.
<u>Color:</u>	Blue
<u>pH:</u>	6.5 - 11.0 [Basic].
<u>Specific Gravity:</u>	1
<u>Melting/Freezing Point:</u>	0°C (32°F)
<u>VOC:</u>	7.6 #/Gal
<u>Vapor Density :</u>	0.9 Compared to Air (Air=0)
<u>Viscosity:</u>	<19cP (Dynamic)
<u>Solubility in water:</u>	Complete
<b>Section 10. Stability and Reactivity</b>	
<u>Stability:</u>	This product is stable.
<u>Conditions of instability:</u>	None known.
<u>Incompatibility with Various Substances:</u>	Avoid mixing with : Chlorine products.
<u>Hazardous Decomposition Products:</u>	When exposed to fire: Produces normal products of combustion.
<u>Hazardous Polymerization:</u>	Will not occur.
<b>Section 11. Toxicological Information</b>	
<u>Acute Toxicity:</u>	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat)
<u>EffectsChronic</u>	
<u>Toxicity:</u>	None known
<u>Other Toxic Effects:</u>	None known
<b>Section 12. Ecological information</b>	
Not Available	
<b>Section 13. Disposal Considerations</b>	
<u>Product Disposal:</u>	Follow all applicable local, state, and federal guidelines
<u>Container Disposal:</u>	Follow all applicable local, state, and federal guidelines.
<b>Section 14. Transport Information</b>	
DOT CLASSIFICATION	
DOT Proper Shipping Name: Cleaning, washing, buffing or polishing compounds, Liquid.	
TDG CLASSIFICATION	
TDG Proper Shipping Name: Cleaning, washing, buffing or polishing compounds, Liquid.	

**Section 15. Regulatory Information**

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

**US Regulations**

Federal: CERCLA/SARA: Hazardous substances: 2-Butoxyethanol

State: New Jersey spill list: 2-Butoxyethanol

New Jersey: 2-Butoxyethanol

Massachusetts spill list: 2-Butoxyethanol

Massachusetts RTK: 2-Butoxyethanol

Pennsylvania RTK: 2-Butoxyethanol

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

Registered Product Information: Not applicable.

Chemical Inventory Status: All ingredients of this product are listed or are excluded from listing on the US Toxic Substances ACT (TSCA) Chemical Substance Inventory.

**Section 16. Other Information**

Other Special Considerations: Not Available

Version: 1.01

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