

Date Prepared: 06/20/2019  
 SDS No: 100302LHGC  
 Date Revised: 12/18/2023  
 Revision Number: 3

## SkilCraft Glass Cleaner

### SAFETY DATA SHEET

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** SkilCraft Glass Cleaner  
**GENERAL USE:** Hard surface cleaner  
**PRODUCT DESCRIPTION:** Bio-based glass/mirror cleaner  
**CHEMICAL FAMILY:** Mixture  
**NSN:** 7930-01-691-0007

#### MANUFACTURER

Lighthouse for the Blind and Visually Impaired  
 1155 Market Street, 10th Floor  
 San Francisco, CA 94103  
**Customer Service:** (415) 431-1481  
 Cage Code: 0JD22

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**Poison Control Center (Medical):** (877) 800-5553  
**CANUTEC (Canadian Transportation):** (613) 996-6666  
**CHEMTREC (US Transportation):** (800) 424-9300

#### 2. HAZARDS IDENTIFICATION

##### GHS CLASSIFICATIONS

Not classified as a dangerous substance / mixture according to GHS standards.

##### GHS LABEL

Read label before use.

##### PRECAUTIONARY STATEMENTS

###### General:

Individuals with sensitive skin should wear gloves when handling.  
 Wash hands before eating and wash before reuse.  
 Substance may be harmful if swallowed.

##### POTENTIAL HEALTH EFFECTS

**EYES:** Mildly irritating to the eyes.  
**SKIN:** Prolonged or repeated contact may cause skin irritation.  
**SKIN ABSORPTION:** None Expected.  
**INGESTION:** Nausea, diarrhea, gastrointestinal irritation  
**INHALATION:** Can irritate mouth, throat.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Water	~ 75 - 85	7732-18-5
Alkyl polyglycoside	~ 5 - 15	68515-73-1
Dipropylene glycol <i>n</i> -butyl ether	~2 - 8	29911-28-2
Glycine, n-methyl-n-(1-oxododecyl)-, sodium salt	~ 2 - 8	137-16-6
Tetrasodium iminodisuccinate	~ 1 - 3	144538-83-0

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C <sub>9-11</sub> alcohol ethoxylates	~ 1 - 3	68439-46-3
C <sub>12-13</sub> alcohol ethoxylates	~ 1 - 3	66455-14-9
Sodium hydroxide 50%	~ 0.1 - 1	1310-73-2
Citric acid, anhydrous	~0.1 - 1	77-92-9
Acid Blue 009	~ 0.001 - 0.01	3844-45-9

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** If swallowed, DO NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**INHALATION:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation, redness, watering eyes

**SKIN:** Irritation, defatting and drying out skin.

**SKIN ABSORPTION:** None Expected.

**INGESTION:** Nausea, diarrhea, gastrointestinal irritation

**INHALATION:** Can irritate mouth, throat.

**ACUTE EFFECTS:** None known.

**CHRONIC EFFECTS:** None known.

#### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** None

**EXTINGUISHING MEDIA:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, sulfur

**FIRE FIGHTING PROCEDURES:** Fight fire with normal precautions from a reasonable distance.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Pick up wash liquid with additional absorbent and place in a disposable container.

**LARGE SPILL:** Dike area in front of spill and contain for appropriate disposal.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** 1: Slightly water polluting substance.

**LAND SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

**AIR SPILL:** None expected.

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#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Use good industrial practice.

**HANDLING:** Individuals with sensitive skin should wear gloves when handling.

**STORAGE:** Store in a well-ventilated place. Keep cool.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.

##### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Eye protection can mitigate potential irritation from mist / spray.

**SKIN:** Individuals with sensitive skin should wear gloves when handling.

**RESPIRATORY:** No special requirements

**PROTECTIVE CLOTHING:** Use personal protective equipment as required.

**WORK HYGIENIC PRACTICES:** Wash hands before eating and wash before reuse.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)
Linear primary alcohol ethoxylates	157.2

**PHYSICAL STATE:** Clear liquid

**ODOR:** Mild

**COLOR:** Blue

**pH:** ~ 9 - 11

**PERCENT VOLATILE:** 85 - 90%

**FLASH POINT AND METHOD:** None to boiling

**FLAMMABLE LIMITS:** 0 to 0

**AUTOIGNITION TEMPERATURE:** Not yet determined

**VAPOR PRESSURE:** Not established

**VAPOR DENSITY:** Not established

**BOILING POINT:** (210°F) to (220°F)

**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** Not yet determined

**SPECIFIC GRAVITY:** ~ 1 to 1.03

**(VOC):** Meets CARB LVP-VOC for VOC exempt status.

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#### 10. STABILITY AND REACTIVITY

**REACTIVITY:** None Expected.

**HAZARDOUS POLYMERIZATION:** Will not occur

**STABILITY:** Stable.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Will not occur

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, nitrogen, sulfur

**INCOMPATIBLE MATERIALS:** Oxidizing materials.

#### 11. TOXICOLOGICAL INFORMATION

##### ACUTE TOXICITY

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Dipropylene glycol <i>n</i> -butyl ether	3700 to 4400	> 2000
Linear primary alcohol ethoxylates	1400 to 2700	> 4000

**ORAL LD<sub>50</sub>:** ~ Not yet Determined

**INHALATION LC<sub>50</sub>:** Not yet Determined

#### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Expected to biodegrade readily.

**ECOTOXICOLOGICAL INFORMATION:** Not yet Determined

**BIOACCUMULATION/ACCUMULATION:** Not yet Determined

**AQUATIC TOXICITY (ACUTE):** Aquatic toxicity is not indicated based upon testing against *Daphnia Magna*.

**48-HOUR EC<sub>50</sub>:** > 100 NOEL & LOEL > 100 mg/L nominal loading rate.

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Always check with local authorities regarding disposal of chemical products

**FOR LARGE SPILLS:** Dike area in front of spill and contain for appropriate disposal.

**EMPTY CONTAINER:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

#### 14. TRANSPORT INFORMATION

##### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Compounds, cleaning liquid,  
Not DOT Regulated

#### 15. REGULATORY INFORMATION

##### UNITED STATES

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

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**311/312 HAZARD CATEGORIES:** None

**313 REPORTABLE INGREDIENTS:** None

**CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)**

**CERCLA REGULATORY:** None

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Water	7732-18-5
Alkyl polyglycoside	68515-73-1
Dipropylene glycol <i>n</i> -butyl ether	29911-28-2
Glycine, n-methyl-n-(1-oxododecyl)-, sodium salt	137-16-6
Tetrasodium iminodisuccinate	144538-83-0
C <sub>9-11</sub> alcohol ethoxylates	68439-46-3
C <sub>12-13</sub> alcohol ethoxylates	66455-14-9
Sodium hydroxide 50%	1310-73-2
Citric Acid, anhydrous	77-92-9
Acid Blue 009	3844-45-9

**TSCA STATUS:** All components are listed on the TSCA inventory

**CALIFORNIA PROPOSITION 65:** No components listed

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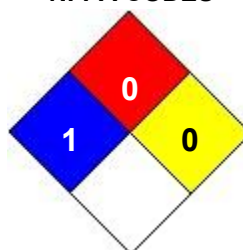
### 16. OTHER INFORMATION

PREPARED BY: G.Westlund    Date Prepared: 06/19/2019  
 REVISED BY: S.Myers  
 REVISION SUMMARY: Section 1, Addition of NSN and Cage Code

#### HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

#### NFPA CODES



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