

# Guy & O'Neill, Inc.

## SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identity:** Glass Cleaner

**Recommended use of the chemical and restrictions on use:** All-purpose cleaner

**Supplier:** Guy & O'Neill, Inc.  
200 Industrial Drive  
Freedonia, WI 53021  
Telephone: +1 (262) 692-2469

**Emergency Phone:** (262) 692-2469 (7am-4pm CST)

### 2. HAZARDS IDENTIFICATION

**GHS Classification:**

<b>Physical:</b>	<b>Health:</b>
Not Hazardous	Not Hazardous

**GHS Label Elements:**  
None Required

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Amount
Non-hazardous ingredients	Mixture	100%

The exact concentration is being withheld as a trade secret.

### 4. FIRST AID MEASURES

**Eye:** Flush victim's eyes with water for several minutes, holding the eyelids apart. Get medical attention if symptoms develop.

**Skin:** Wash skin thoroughly with soap and water. Get medical attention if irritation develops. Remove and launder clothing before re-use.

**Ingestion:** Do not induce vomiting unless directed to do so by a medical professional. Get medical attention if symptoms develop or if you feel unwell.

**Inhalation:** Remove victim to fresh air. If breathing is difficult or irritation persists, get medical attention.

**Most Important Symptoms:** May cause slight to moderate irritation. May cause skin irritation. Inhalation of mists may cause mucous membrane and respiratory irritation.

**Indication of immediate medical attention/special treatment:** Immediate medical attention should not be required.

## 5. FIRE FIGHTING MEASURES

**Suitable (and Unsuitable) Extinguishing Media:** Use media appropriate for surrounding fire. Cool fire exposed containers and structures with water.

**Specific Hazards Arising from the Chemical:** Hazardous decomposition may produce oxides of carbon.

**Special Protective Equipment and Precautions for Fire-Fighters:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

**Explosion Data (sensitivity to mechanical impact or static discharge):** None known.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate protective clothing as described in Section 8. Aqueous solutions may cause a slip hazard.

**Methods and Materials for Containment and Cleaning Up:** Collect liquid with an inert absorbent and place in appropriate containers for disposal. Prevent spill from entering sewers and water courses. Report releases as required by local, state and federal authorities.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Avoid contact with the eyes, skin and clothing. Avoid breathing mists or aerosols. Wear protective clothing and equipment as described in Section 8. Wash thoroughly with soap and water after handling.

Do not reuse containers. Empty containers retain product residues and can be hazardous. Follow all SDS precautions when handling empty containers.

**Conditions for Safe Storage, Including Any Incompatibilities:** Store in a cool, dry area away from heat and incompatible materials. Protect from physical damage.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines:

Non-hazardous ingredients	None Established
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**Engineering Controls:** Use with adequate general ventilation.

**Respiratory Protection:** In operations where exposure levels are excessive, an approved respirator with dust/mist cartridges or supplied air respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

**Skin Protection:** Wear impervious gloves such as rubber or neoprene to prevent skin contact.

**Eye Protection:** Safety glasses with side shields or goggles recommended.

**Other:** Long-sleeved clothing and long pants recommended to avoid prolonged skin contact. Suitable washing facilities should be available in the work area.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance and Odor:** Clear to slightly hazy liquid with a mint odor.

<b>Physical State:</b> Liquid	<b>Odor Threshold:</b> Not determined
<b>Vapor Density:</b> Same as water	<b>Initial Boiling Point/Range:</b> Same as water
<b>Solubility In Water:</b> Soluble	<b>Vapor Pressure:</b> Same as water
<b>Relative Density:</b> Not determined	<b>Evaporation Rate:</b> Same as water
<b>Melting/Freezing Point:</b> Same as water	<b>pH:</b> Not determined
<b>VOC Content:</b> 0%	<b>Octanol/Water Coefficient:</b> Not determined
<b>Solubility:</b> Soluble	<b>Decomposition Temperature:</b> Not determined
<b>Viscosity:</b> Not determined	<b>Flammability (solid, gas):</b> Not applicable
<b>Flashpoint:</b> None	<b>Auto ignition Temperature:</b> None
<b>Flammable Limits: LEL:</b> Not applicable <b>UEL:</b> Not applicable	

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** Keep away from heat, flames and high temperatures.

**Incompatible Materials:** Caustics, halogens, alkalines, acids, and reactive chemicals.

**Hazardous Decomposition Products:** When heated to decomposition emits toxic oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

### HEALTH HAZARDS:

**Eye:** May cause moderate to severe irritation with pain and tearing.

**Skin:** May cause irritation.

**Ingestion:** Ingestion may cause irritation of the mucous membranes, esophagus and stomach with nausea, vomiting, diarrhea.

**Inhalation:** Inhalation of mists may cause irritation of the nose throat and upper respiratory tract.

**Chronic:** None currently known.

**Sensitization:** This product contains low levels of skin sensitizers. Allergic skin reaction may occur in sensitized individuals.

**Carcinogenicity:** None of the components present are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH or OSHA.

**Germ Cell Mutagenicity:** No data available.

**Reproductive Toxicity:** No data available.

### Numerical Measures of Toxicity:

Product is not acutely toxic.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity:

Product is not expected to be hazardous for the environment. However, release to the environment should be avoided.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No data available.

### 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal environmental regulations.

### 14. TRANSPORT INFORMATION

**DOT Hazardous Materials Description:**

**Proper Shipping Name:** Not Regulated

**UN Number:** None

**Hazard Class/Packing Group:** None

**Labels Required:** None

**IMDG Shipping Name:** Not Regulated

**UN Number:** None

**IMDG Hazard Class/Packing Group:** None

**IMDG Hazard Labels Required:** None

**IATA Shipping Name:** Not Regulated

**UN Number:** None

**IATA Hazard Class/Packing Group:** None

**IATA Hazard Labels Required:** None

### 15. REGULATORY INFORMATION

**CERCLA 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**Hazard Category for Section 311/312:** Refer to Section 2 for OSHA Hazard Classification.

**Section 313 Toxic Chemicals:** This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

**Section 302 Extremely Hazardous Substances (TPQ):** None

### 16. OTHER INFORMATION

**NFPA Rating:** Health = 1      Flammability = 0      Instability = 0

**HMIS Rating:** Health = 1      Flammability = 0      Physical Hazard = 0

**Revision Summary:**

11/13/18: New SDS

**NOTICE**

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This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Guy & O'Neill, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.