

## GLASS KLEEN

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Glass Kleen  
**Product Code:** A0055  
**Recommended Use:** Hard surface cleaner

#### Company

Auto-Chlor System  
 746 Poplar Avenue  
 Memphis, TN 38105  
 Questions/Comments: 901-579-2300

#### Emergency Telephone Numbers

**MEDICAL:** 1-866-923-4946 (PROSAR)      **SPILLS:** 1-800-424-9300 (CHEMTREC)

### 2. HAZARDS IDENTIFICATION

#### OSHA Hazard Classification

**Signal Word:** WARNING

**Acute Toxicity:** Category 4 (oral)

**Acute Toxicity:** Category 4 (dermal)

**Skin Corrosion:** Category 2

**Eye Irritation:** Category 2



#### HAZARD STATEMENTS

H302: Harmful if swallowed  
 H312: Harmful in contact with skin  
 H315: Causes skin irritation  
 H320: Causes eye irritation

#### PRECAUTIONARY STATEMENTS

P264: Wash hands thoroughly after handling  
 P270: Do not eat, drink or smoke when using this product  
 P280: Wear eye protection and protective gloves  
 P301/P312: If swallowed, call a poison center or physician if you feel unwell.  
 P330: rinse mouth.  
 P302/P352: If on skin, wash with plenty of soap and water.  
 P362/P364: Take off contaminated clothing and wash it before reuse.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENTS | CAS NO.   | % COMPOSITION |
|-------------|-----------|---------------|
| Water       | 7732-18-5 | 90.0 – 95.0   |
| Isopropanol | 67-63-0   | 1.0 – 5.0     |

## GLASS KLEEN

|                       |           |      |
|-----------------------|-----------|------|
| Sodium Lauryl Sulfate | 151-21-3  | <1.0 |
| Ammonium Hydroxide    | 1336-21-6 | <1.0 |
| 2-aminoethanol        | 141-43-5  | <1.0 |
| Fragrance             | Mixture   | <1.0 |
| Dye                   | 4474-24-2 | <1.0 |

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, call a poison center if you feel unwell. Rinse mouth.

**Skin Contact:** If on skin, wash with plenty of water. If skin irritation occurs, get medical advice. Take off contaminated clothing and wash it before reuse.

**Eye Contact:** If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice.

### 5. FIREFIGHTING MEASURES

**Extinguishing Media:** Class A/B/C fire extinguisher, dry chemical, carbon dioxide, or foam

**Specific Hazards:** None known

**Protective Equipment:** Wear full protective clothing and self-contained breathing apparatus

### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Isolate spill or leak area immediately. Adequately ventilate area.

**Protective Equipment:** Wear appropriate personal protective equipment as specified in Section 8.

**Cleanup Procedures:** Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

### 7. HANDLING AND STORAGE

**Handling Precautions:** Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well ventilated place.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** No occupational exposure limits established for this product.

**Appropriate Engineering Controls:** Good general ventilation should be sufficient to control airborne levels.

**Personal Protective Equipment**

|                                |   |
|--------------------------------|---|
| <b>Eye Protection:</b>         | Wear protective glasses, goggles or eye shield.                           |
| <b>Skin Protection:</b>        | Wear protective gloves.   |
| <b>Respiratory Protection:</b> | In case of insufficient ventilation, wear suitable respiratory equipment. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|   |                                   |
|---|-----------------------------------|
| <b>Appearance:</b>                        | <b>Evaporation Rate:</b>          |
| Clear blue liquid                         | No information available          |
| <b>Odor:</b>                              | <b>Odor Threshold:</b>            |
| Ammonia odor                              | No information available          |
| <b>pH:</b>                                | <b>Vapor Density:</b>             |
| 10.0 – 11.0                               | No information available          |
| <b>Specific Gravity:</b>                  | <b>Vapor Pressure:</b>            |
| 0.975 – 0.995 g/ml                        | No information available          |
| <b>Solubility:</b>                        | <b>Partition Coefficient:</b>     |
| Soluble in water                          | No information available          |
| <b>Flash Point:</b>                       | <b>Auto-Ignition Temperature:</b> |
| 115°F                                     | No information available          |
| <b>Boiling Point:</b>                     | <b>Decomposition Temperature:</b> |
| No information available                  | No information available          |
| <b>VOC:</b>                               | <b>Melting/Freezing Point:</b>    |
| No information available                  | No information available          |
| <b>Viscosity:</b>                         | <b>Flammability:</b>              |
| No information available                  | No information available          |
| <b>Lower Explosive / Upper Explosive:</b> |                                   |
| No information available                  |                                   |

## 10. STABILITY AND REACTIVITY

|  |                                |
|--|--------------------------------|
| <b>Stability:</b>                        | Stable under normal conditions |
| <b>Hazardous Polymerization:</b>         | Will not occur                 |
| <b>Incompatibility:</b>                  | None known                     |
| <b>Hazardous Decomposition Products:</b> | Oxides of carbon or nitrogen   |

## 11. TOXICOLOGY INFORMATION

|                                   |                                    |
|-----------------------------------|------------------------------------|
| <b>Likely Routes of Exposure:</b> | Inhalation, eye and skin contact   |
| <b>Acute Symptoms</b>             |                                    |
| <b>Eye and Skin Contact:</b>      | May cause eye and skin irritation. |
| <b>Ingestion:</b>                 | May be harmful if swallowed.       |
| <b>Inhalation:</b>                | None known.                        |
| <b>Chronic Effects:</b>           | None known                         |

## 12.ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

## 13.DISPOSAL CONSIDERATIONS

No special precautions. Triple rinse empty container with water. Offer for recycling if available. Dispose of according to all local and federal regulations.

## 14.TRANSPORT INFORMATION

**UN Number:** Not classified  
**Proper Shipping Name:** Not classified  
**Hazard Class:** Not classified  
**Packing Group:** Not classified

## 15.REGULATORY INFORMATION

This product contains components subject to the reporting requirements of SARA Section 302, SARA Section 313 and/or CERCLA:

Isopropyl Alcohol, CAS No.: 67-63-0  
 SARA 313: Listed

Ammonium Hydroxide, CAS No.: 1336-21-6  
 CERCLA RQ = 1,000 lbs  
 SARA 313: Listed

### California Cleaning Product Right to Know Act of 2017 (SB 258)

This regulation applies to this product.

| INGREDIENTS           | CAS NO.   | FUNCTION          |
|-----------------------|-----------|-------------------|
| Water                 | 7732-18-5 | Solvent           |
| Isopropanol           | 67-63-0   | Solvent           |
| Sodium Lauryl Sulfate | 151-21-3  | Surfactant        |
| Ammonium Hydroxide    | 1336-21-6 | Cleaning Enhancer |
| 2-aminoethanol        | 141-43-5  | Surfactant        |
| Fragrance*            | Mixture   | Fragrance         |
| Dye                   | 4474-24-2 | Colorant          |

\*Contains no fragrance allergens.

|                             |
|-----------------------------|
| <b>16.OTHER INFORMATION</b> |
|-----------------------------|

**Revision Date:** 01/01/2020

**Supersedes:** 08/02/2018

**Reason for Revision:** Added California Right to Know Act regulations.

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