

**HK PREMIUM HAND SOAP**

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** Premium Hand Soap  
**Product Code:** A0230  
**Recommended Use:** Hand cleanser

**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)  
**Skin Corrosion:** Category 2  
**Eye Irritation:** Category 2B



**HAZARD STATEMENTS**

H302: Harmful if swallowed  
 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

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENTS	CAS NO.	% COMPOSITION
Sodium (C14-16) Olefin Sulfonate	68439-57-6	5.0 – 8.0
Sodium Chloride	7647-14-5	2.0 – 4.0
Cocamidopropyl hydroxysultaine	68139-3-0	2.0 – 4.0
Surfactant blend	Mixture	1.0 – 3.0
Cocamidopropyl betaine	61789-40-0	1.0 – 3.0
Glycerin	56-81-5	1.0 – 3.0

**4. FIRST AID MEASURES**

**Ingestion:** If swallowed, call a poison center if you feel unwell. Rinse mouth.  
**Skin Contact:** Wash with plenty of soap and water. If skin irritation occurs, get medical advice.  
**Eye Contact:** If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention/advice.

**5. FIREFIGHTING MEASURES**

**Extinguishing Media:** Class ABC 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**  
**Eye Protection:** Wear protective glasses, goggles or eye shield.  
**Skin Protection:** Wear impervious protective gloves.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**  
Pearl white

**Evaporation Rate:**  
No information available.

**Odor:**

Floral

**pH:**

3.5 – 6.5

**Specific Gravity:**

1.048 – 1.058 g/mL

**Solubility:**

Soluble in water

**Flash Point:**

No information available

**Boiling Point:**

No information available

**VOC:**

No information available

**Viscosity:**

2500-8500 cPs (#3 @ 10 rpm)

**Odor Threshold:**

No information available

**Vapor Density:**

No information available

**Vapor Pressure:**

No information available

**Partition Coefficient:**

No information available

**Auto-Ignition Temperature:**

No information available

**Decomposition Temperature:**

No information available

**Melting/Freezing Point:**

No information available

**Flammability:**

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>	None reasonably foreseeable

### 11. TOXICOLOGY INFORMATION

**Likely Routes of Exposure:** Inhalation, eye and skin contact

**Acute Symptoms**

**Eye and Skin Contact:** None known

**Ingestion:** None known

**Inhalation:** None known

**Chronic Effects:** 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 does not contain components subject to the reporting requirements of SARA Section 302, SARA Section 313 and/or CERCLA.

**16. OTHER INFORMATION**

**Revision Date:** 03/04/25  
**Supersedes:** 01/25/22  
**Version:** A0230-06  
**Reason for Revision:** Reformulation

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