

## LOW TEMP RINSE AID

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Low Temp Rinse Aid  
**Product Code:** A0030  
**Recommended Use:** Mechanical Warewashing Rinse Additive

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



#### 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

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% COMPOSITION
Water	7732-18-5	60.0 -65.0
Poloxalene	9003-11-6	20.0 – 25.0
Sodium Xylene Sulfonate	1300-72-7	5.0 – 15.0
Alkylpolyglucoside	110615-47-9	1.0 – 5.0
Acetic Acid	64-19-7	1.0 – 5.0
FD&C Blue #1	3844-45-9	<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:** Avoid contact with skin, eyes and clothing. DO not taste or swallow. Wash thoroughly after handling and before eating. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.  
**Storage:** Protect from freezing. 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:**

Clear blue liquid

**Odor:**

Slight acidic

**pH:**

3.5 – 4.0

**Specific Gravity:**

1.038 g/ml

**Solubility:**

Soluble in water

**Flash Point:**

> 90°C

**Boiling Point:**

No information available

**VOC:**

No information available

**Viscosity:**

No information available

**Evaporation Rate:**

No information available

**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

**Stability:**

Stable under normal conditions

**Hazardous Polymerization:**

Will not occur

**Incompatibility:**

None known

**Hazardous Decomposition Products:** None reasonably foreseeable

## 11. TOXICOLOGY INFORMATION

**Likely Routes of Exposure:**

Inhalation, eye and skin contact

**Acute Symptoms**

**Eye and Skin Contact:**

May cause eye and skin irritation.

**Ingestion:**

May be harmful if swallowed.

**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**

<b>UN Number:</b>	Not classified
<b>Proper Shipping Name:</b>	Not classified
<b>Hazard Class:</b>	Not classified
<b>Packing Group:</b>	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**

**Preparation Date:** 03/02/16

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