

3/21/16

Auto-Chlor
SYSTEM

SAFETY DATA SHEET

LEMON SUDS

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Lemon Suds
 Product Code: A0062
 Recommended Use: Dish Liquid

Auto-CHLOR Lemon Suds
 Double Action Detergent
 for Hardwashing General use

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
 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.	WEIGHT %
Water	7732-18-5	85.0 – 90.0
Dodecyl Benzenesulfonic Acid	68584-22-5	1.0 – 5.0
Lauramine Oxide	1643-20-5	1.0 – 5.0
Alcohol Ethoxy Sulfate	Mixture	1.0 – 5.0
Alcohol C ₁₂₋₁₆ Poly (1-6) Ethoxylate	68551-12-2	1.0 – 5.0
Sodium Chloride	7647-14-5	1.0 – 5.0
Surfactant Blend	Mixture	0.5 – 2.0

INGREDIENTS	CAS NO.	WEIGHT %
Propylene Glycol	57-55-6	<1.0
2-Aminoethanol	141-43-5	<1.0
Dipropylene Glycol Monomethyl Ether	34590-94-8	<1.0
Glycerin	56-81-5	<1.0
Fragrance	Mixture	<1.0
Preservative	Mixture	<1.0
Dye	6359-98-4	<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 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 and before eating. 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: Clear yellow liquid	Evaporation Rate: No information available
Odor: Lemon scent	Odor Threshold: No information available
pH: 7.7	Vapor Density: No information available
Specific Gravity: 1.015 g/ml	Vapor Pressure: No information available
Solubility: Soluble in water	Partition Coefficient: No information available
Flash Point: No information available	Auto-Ignition Temperature: No information available
Boiling Point: 212°F	Decomposition Temperature: No information available
VOC: No information available	Melting/Freezing Point: No information available
Viscosity: 200-300 cps (spindle #2 @ 30 rpm)	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

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: 06/12/14
Supersedes: 08/06/10
Reason for Revision: Updated per GHS Format

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.