

LEMON SUDS LD

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Lemon Suds LD

Product Code: A9062

Recommended Use: Dish Liquid

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

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/doctor if you feel unwell.

P330: Rinse mouth.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	WEIGHT %
Water	7732-18-5	82.0 – 85.0
Sodium chloride	7647-14-5	2.0 – 5.0
Sodium (C14-16) olefin sulfonate	68439-57-6	2.0 – 5.0
Dodecyl Benzenesulfonic Acid	68584-22-5	2.0 – 5.0
Glycol ether DPM	34590-94-8	< 1.0
Alcohol C ₁₂₋₁₆ Poly (1-6) Ethoxylate	68551-12-2	< 1.0

Alkylpolyglucoside	68515-73-1, 110615-47-9	< 1.0
2-Aminoethanol	141-43-5	< 1.0
Cocamidopropyl Betaine	61789-40-0	< 1.0
Sodium Xylene sulfonate	1300-72-7	< 1.0
Sodium lauryl sulfate	151-21-3	< 1.0
Cocamidopropyl hydroxysultaine	68139-30-0	< 1.0
Citric acid	77-92-9	< 1.0
Fragrance	Mixture	< 1.0
Preservative	Mixture	< 1.0
Dye	633-96-5	<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

Odor:

Lemon scent

pH:

5.9 – 7.9

Specific Gravity:

1.044-1.054 g/ml

Solubility:

Soluble in water

Flash Point:

No information available

Boiling Point:

212°F

VOC:

No information available

Viscosity:

200-300 cps (spindle #2 @ 30 rpm)

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

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: 12/22/23

Supersedes: 10/18/21

Reason for Revision: Reformulation

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