

SOUTHERN ORCHARD HAND SOAP

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Southern Orchard Hand Soap
Product Code: A0238
Recommended Use: Hand Soap

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

While this material is not classified as hazardous under OSHA regulations, this SDS contains information regarding the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

This compound or any of its ingredients are not listed by OSHA, NTP, or IARC as a carcinogen, or potential carcinogen nor do they have established OSHA PELs or ACGIH TLVS.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% COMPOSITION
Water	7732-18-5	73.0 – 78.0
Surfactant Blend	Mixture	10.0 – 15.0
Sodium (C14-16) Olefin Sulfonate	68439-57-6	1.0 – 5.0
Sodium Chloride	7647-14-5	1.0 – 5.0
Glycerin	56-81-5	1.0 – 5.0
Tetrasodium EDTA	64-02-8	1.0 – 5.0
Lanolin	Proprietary	< 1.0
Triclosan	3380-34-5	< 1.0
Sodium Xylene Sulfonate	1300-72-7	< 1.0
Citric Acid	77-92-9	< 1.0
1,3-bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione	6440-58-0	
Fragrance	Proprietary	< 1.0
Dye	3844-45-9	< 1.0

4. FIRST AID MEASURES

- Ingestion:** Administer two (2) glasses of milk or water. Do not induce vomiting. Get medical attention.
- Skin Contact:** 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. 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. 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:** No special requirements under normal use conditions.
- Skin Protection:** No protection required. This product is designed to be used on skin.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Clear light green liquid

Odor:

Green apple fragrance

pH:

6.0 – 7.0

Specific Gravity:

1.054 – 1.064 g/mL

Solubility:

Soluble in water

Flash Point:

No information available

Boiling Point:

No information available

VOC:

No information available

Viscosity:

4,000 – 6,000 cps (#3 @ 12rpm)

Odor Threshold:

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

Lower Explosive / Upper Explosive:

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:** 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

SARA Title III does not apply to this cosmetic product. Cosmetics are not considered reportable by Federal and State regulations.

16.OTHER INFORMATION

Revision Date:	09/01/17
Supersedes:	04/24/15
Reason for Revision:	Updated Name

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