

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Merlin AutoSoap – Antimicrobial, 74337, 74338

Manufactured For: Triple S
2 Executive Park Drive
Billerica, Ma. 01862
1-800-323-2261

24- Hour Emergency Contact
1-800-535-5053 (Infotrac)

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients as defined by OSHA, 29 CFR 1910.1200: **NONE**

<u>INGREDIENTS</u>	<u>CAS#</u>	<u>ACGIH-TLV</u>	<u>OSHA- PEL</u>	<u>LC₅₀</u>	<u>LD₅₀</u>	<u>%BY WT</u>
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3. HAZARDS IDENTIFICATION

Potential Health Effects:

Routes of Entry: Inhalation: N Skin: Y Eye: Y Ingestion: Y
Health Hazards: May cause eye and skin irritation, may cause stomach distress.

Signs/systems of Over exposure: Prolonged skin contact may cause mild redness and swelling. Contact with eyes may cause irritation, experienced as discomfort or pain, excessive blinking and tear production, with marked excess redness and swelling. Corneal injury may occur. This product can be absorbed through the skin. Ingestion may cause gastrointestinal irritation with nausea, vomiting, and diarrhea.

Medical conditions aggravated by exposure: Skin contact may aggravate an existing skin condition.

4. FIRST AID MEASURES

EYE CONTACT: Immediately rinse eyes with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains. Obtain medical attention if irritation persists.

SKIN CONTACT: Although this product is not expected to be irritating, sensitizing or cause allergic reaction when used as indicated, if symptoms do arise, rinse affected area with plenty of water until no evidence of the product remains. Obtain medical attention if irritation persists

INHALATION: This is unlikely to occur due to the chemical properties of this product, however if a person becomes ill from over exposure, keep infected person warm and rested. If breathing becomes difficult or labored, obtain medical attention.

INGESTION: Treat symptomatically and supportively. Maintain airway and respiration. If vomiting occurs, keep head below hips to prevent aspiration. Dilute by rinsing the mouth and giving water or milk to drink is generally recommended. If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.

5. FIRE FIGHTING MEASURES

Fire and Explosive Hazards: The fire hazard for this product has not been determined. The hazards of the components of with the most severe are:
Slight fire hazard when exposed to heat of flame.

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Fire Fighting Media: Dry chemical, CO₂, water spray or regular foam

Fire Fighting: move container from area if you can do it with out risk. Apply cooling water to sides if containers that are exposed to flames until well after the fire is extinguish only if the flow can be stopped; use flooding amounts of water as fog, solid streams may ineffective. Avoid breathing vapors, keep upwind.

6. ACCIDENTAL RELEASE MEASURES

Contained small spills may be absorbed with non-reactive absorbent and placed in a container that is covered with labeled containers. Prevent large spills from entering waterways or confined areas. Contact emergency services and suppliers for advice.

7. HANDLING AND STORAGE

Avoid contact with incompatible substances and excessive heat. Observe all federal and local regulations when storing or disposing of the substance.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Gloves: Not normally required.

Eye protection: Not normally required.

Respiratory Tract: Not normally required

Ventilation: Local: Not required

Carcinogenic: Non – hazardous by WHIMS criteria

Other protective equipment: None required

Protective Work/Hygiene Practices: Follow labeling instructions

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity@25°C: 1.025-1.035

pH @ 25°C= 6.0-7.0

Appearance/ Odor: Clear liquid with added fragrance

10. STABILITY AND REACTIVITY

It is incompatible with strong oxidizers and oxides of sulfur when heated to decomposition.

11. TOXICOLOGY INFORMATION

Currently there is no data available for this product.

12. ECOLOGICAL INFORMATION

Currently there is no data available for this product.

13. DISPOSAL CONSIDERATIONS

Do not reuse empty containers. Discard empty containers in trash.

14. TRANSPORTATION INFORMATION

DOT FLAMMABILITY CLASSIFICATION:

Not applicable.

EPA - SARA TITLE III SECTION 313:

Not applicable - Consumer product.

TSCA:

All components of this product are listed or are exempted or excluded from listing on the U.S. Toxic Substances Control Act (TSCA) chemical substance inventory.

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15. REGULATORY INFORMATION

NFPA RATINGS (Scale 0-4, where 4=high degree of hazard): HEALTH=1 FLAMMABILITY=0 REACTIVITY=0
HMIS RATINGS (Scale 0-4, where 4=severe hazard): HEALTH=1 FLAMMABILITY=0 REACTIVITY=0

16. OTHER INFORMATION

Product Sales Information: 1- 800-323-2251

MSDS Information: 1-800-323-2251

MSDS in compliance with ANSI Z400.1-1998-16- section MSDS format: 6/21/2004, rev. 002 updated 08/07

N/A= Not Applicable N.E. = Not Established MSDS prepared by: Regulatory Compliance

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