

SAFETY DATA SHEET

ANTIBACTERIAL LIQUID SOAP

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Product Name: ANTIBACTERIAL Liquid Soap

Product Type: Liquid hand soap

Manufacturer/Distributor:

Blue Cross Laboratories
20950 Centre Pointe Parkway
Santa Clarita, CA 91350

661-255-0955

661-255-3628 – Fax

II. HAZARDS IDENTIFICATION

Form: Liquid

Appearance: Orange

Odor: Citrus like

Eye contact: Causes eye irritation on direct contact.

Skin contact: Prolonged or repeated skin contact may cause irritation.

Inhalation: No adverse effects due to inhalation are expected.

Ingestion: May be harmful if swallowed in large quantities.

III. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical:

Benzalkonium Chloride

Dodecylbenzenesulfonic Acid

Ninol 40-CO

Caustic Soda 50%

Sodium Laureth Sulfate

IV. FIRST AID MEASURES

Eye contact: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

Skin contact: Flush skin with large amounts of water. If irritation develops and persists, get medical attention.

Inhalation: Remove victim to fresh air. Get medical attention, if symptoms persist.

Ingestion: Drink 8 ounces of clear water.

V. FIRE FIGHTING MEASURES

Flash point: 115° (46°C)

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for fire-fighters: Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

VI. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protection recommended in Section 8 of the SDS.

Methods and materials for containment and cleaning up: Cover inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

VII. HANDLING AND STORAGE

Requirements for storage areas and containers: Store at controlled room temperature at 20-25°C (68-77°F).

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: In an industrial work environment, no special precautions or control measures are required.

Protective measures: In an industrial work environment, if a splash is likely, chemical goggles may be needed. Prolonged skin contact may require protective goggles. For consumer use, no unusual precautions are necessary.

General Hygiene Consideration: In an industrial work environment, avoid eye and prolonged skin contact.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Orange liquid
Odor: Citrus like
Flash Point: 115°F (46° C)
pH: 3-3.5
Density: 1,032 g/cm³ at 68°F (20°C)

X. STABILITY AND REACTIVITY

Materials to avoid: Remarks: Strong oxidizing agents
Hazardous decomposition products: Note: None known
Hazardous reactions: Hazardous polymerization does not occur.

XI. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed and determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions.

XII. ECOLOGICAL INFORMATION

This product is biodegradable.

XIII. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash or recycle where facilities exist.

XIV. TRANSPORT INFORMATION

DOT: Not regulated as Dangerous Goods
IATA: Not regulated (as Dangerous Goods)
IMO: Not Regulated (as Dangerous Goods)

XV. REGULATORY INFORMATION

OSHA: Non-regulated
EPA: Non-regulated

XVI. OTHER INFORMATION

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