

SAFETY DATA SHEET

1. Identification of the Substance and Company

Kindest Kare™ Foam Antiseptic Handrub with Enhanced Emollients

Product No. 1199 SDS No. 1199US

NFPA 704 HAZARD RATING: **HEALTH:**

FIRE: 3 REACTIVITY: 0

Prepared by: M. Ebers asksteris msds@steris.com

Date Created: November 10, 2011 Date Revised: July 23, 2014

STERIS Corporation, P. O. Box 147, St. Louis, MO 63166, US

Emergency Telephone No.1-314-535-1395 (STERIS): 1-800-424-9300 (CHEMTREC) Telephone Number for Information: 1-800-548-4873 (Customer Service-Healthcare Products)

2. Hazards Identification

Flammable. Product is an irritant to the eyes and mucous membranes.

3. Composition/Information on Ingredients

Hazardous Component(s)	% By Wt.	CAS No.	EU No.	Symbol	R Phrases	Oral LD ₅₀	Inhalation LC ₅₀
Ethyl alcohol	~62% by volume	64-17-5	200-578-6	NA	NA	7060mg/kg (rat)	8000ppm/4h r (rat)

4. First Aid Measures

Eye Contact: Flush eyes immediately with water for at least 15 minutes. Get medical attention if irritation persists. **Skin:** Discontinue use if irritation and redness develop. Seek medical attention if contact causes skin to redden.

Inhalation: Remove patient to fresh air. If not breathing, give artificial respiration. Get medical attention. Ingestion: Do not induce vomiting. Get medical attention. Do not give anything by mouth to an unconscious

person. If conscious, drink a large quantity of milk or water.

5. Fire-Fighting Measures

Conditions of Flammability/Flash Point: 23°C/73°F Method: NA

Autoignition Temperature: ND Flammable Limits: LEL: ND UEL: ND

Flammability Classification: OSHA Flammability Class: Flammable Liquid 1B

Special Hazards: None Known. Explodability Data: ND

Extinguishing Media: In case of fire, flood with water or use dry chemical, CO₂ or "alcohol" foam.

Special Fire Fighting Procedures: Exercise caution when fighting any chemical fire. Respiratory protection is

Hazard Combustion Products: Combustion will produce CO, CO₂.

6. Accidental Release Measures

Spills may be flushed with large amounts of water; larger spills should be collected for disposal. Prevent large quantities from entering sewers, watercourses or low areas.

7. Handling and Storage

7.1 Handling

Do not use in or near the eyes. Use in only well-ventilated area; fumes may be toxic. For external use only.

7.2 Storage

Do not store above 120°F or below 23°F. Keep out of reach of children.

8. Exposure Control/Personal Protection

8.1 Occupational Exposure Limits

Ethyl Alcohol: OSHA PEL TWA = 1000 ppm, ACGIH TLV = 1000 ppm

8.2 Personal Protection

Respirator Protection: Not required. Eye Protection: Not required. Protective Gloves: Not required.

Other Protective Clothing and Equipment: Not required. Ventilation: Local and mechanical exhaust recommended.

9. Physical and Chemical Properties

Appearance: Clear, Colorless Physical State: Liquid

Odor: alcohol **Boiling Point: ND** Flash Point: ND Specific Gravity: 0.903

Solubility in Water: Soluble

10. Stability and Reactivity

Stability: Stable Hazardous Polymerization: Will Not Occur

Incompatibility - Materials to Avoid: Oxidizers Conditions to Avoid: Freezing.

Hazardous Decomposition Products: None.

11. Toxicological Information

11.1 Acute (Primary Routes of Exposure)

Skin: Non-irritating to the skin.

Eyes: Can cause irritation of the eyes and mucous membranes.

Ingestion: May cause nausea or vomiting. Acute Oral Toxicology LD50 >2000mg/kg.

11.2 Long Term Exposure

None known.

Carcinogenicity: IARC, NTP and OSHA do not list this product or its ingredients as carcinogens.

12. Ecological Information

None available.

13. Disposal Considerations

Product may be flushed to a sanitary sewer with copious amounts of water, if in accordance with state, local and federal regulations. For additional guidance, contact the State Water Board or the Regional Office of the EPA.

14. Transport Information

Ground: UN II70, Ethyl alcohol, 3, PG III, LTD QTY

Sea: IMDG Class: UN II70, Ethyl alcohol, 3, PG III, LTD QTY

Air: Not packaged for air shipment.

15. Regulatory Information

State Regulations: May contain trace amounts of chemicals found on the California Prop. 65 list.

16. Other Information

The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.

NA - Not Applicable ND - No Data