



## SAFETY DATA SHEET

### 1. Identification of the Substance and Company

#### KINDEST KARE® ANTIMICROBIAL FOAMING HANDWASH

Healthcare Personnel Handwash

Product No. 1452

SDS No. 1452US

NFPA 704 HAZARD RATING:

HEALTH: 1  
FIRE: 0  
REACTIVITY: 0

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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

May cause eye irritation.

### 3. Composition/Information on Ingredients

Hazardous Component(s)	EEC No.	CAS No.	% By Wt.	Symbol	R Phrases
1-Propanol	200-746-9	71-23-8	6	ND	ND
Hexylene Glycol	NA	107-41-5	< 15	ND	ND

### 4. First Aid Measures

**Eye Contact:** Flush eyes immediately with water for at least 15 minutes. Get medical attention if irritation develops.

**Skin Contact:** Discontinue use if irritation and redness develop.

**Ingestion:** Do not induce vomiting. Get medical attention. Do not give anything by mouth to an unconscious person. If conscious, drink large quantity of milk or water.

### 5. Fire-Fighting Measures

**Flash Point:** 123°F (TCC) (Material does not sustain combustion. Reference 49CFR§173.120).

**Special Hazards:** None known.

**Extinguishing Media:** Suitable for surrounding fire.

**Special Fire Fighting Procedures:** None known.

### 6. Accidental Release Measures

Spills may be picked up with a mop and followed by a water rinse. Small spills may be flushed to a sanitary sewer with copious amounts of water.

### 7. Handling and Storage

#### 7.1 Handling

Read and observe all labeled use instructions.

#### 7.2 Storage

If frozen, thaw and remix before use. Product may appear cloudy, but that will disappear once the product is returned to room temperature.

### 8. Exposure Control/Personal Protection

#### 8.1 Occupational Exposure Limits

1-propanol: ACGIH TWA: 200 ppm. OSHA PEL: 200 ppm. ACGIH STEL: 400 ppm.

Hexylene Glycol: 25ppm ACGIH TLV

#### 8.2 Personal Protection

**Respirator Protection:** Not required.

**Eye Protection:** Not required.

**Protective Gloves:** Not required.

**Other Protective Clothing and Equipment:** Not required.

**Ventilation:** Normal room ventilation.

### 9. Physical and Chemical Properties

**Solubility in Water:** Soluble pH: 6.0-6.8

**Specific Gravity:** Approximately 1.017

**Appearance/Odor:** Clear colorless to straw liquid. Pleasant odor.

### 10. Stability and Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur.

**Incompatible Materials:** Strong oxidizing agents.

**Conditions to Avoid:** None known.

**Hazardous Decomposition or Byproducts:** Forced ignition of dried residues may produce CO, CO<sub>2</sub>, nitrogen oxides.

### 11. Toxicological Information

#### 11.1 Acute (Primary Routes of Exposure)

**Eyes:** This product may cause irritation upon direct eye contact.

**Skin:** Not expected to be a skin irritant.

**Ingestion:** Overexposure may cause cramps and diarrhea.

#### 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:** Non-hazardous

**Sea:** IMDG Class: Non-hazardous

**Air:** ICAO/IATA Class: Non-hazardous

### 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 instructions or recommendations are not followed.

NA - Not Applicable

ND - No Data