

# Material Safety Data Sheet



Sultan Healthcare

85 West Forest Avenue, Englewood, NJ 07631

Phone: 201-871-1232 • Toll Free: 800-637-8582

Fax: 201-871-0321 • <http://sultanhealthcare.com>

**FOR CHEMICAL EMERGENCY: CALL INFOTRAC 1-800-535-5053 24 Hrs. per day, 7 days per week**  
**Outside the United States call collect 1-352-323-3500**

Q-Form 10-111, Rev. D

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## 1. Chemical Identification

Common Name: InstaFresh Instant Hand Sanitizer  
Ref #: 95708 (1 gal), 95709 (4 oz), 95710 (18 oz.), 95711 (32 oz)

Protective Gloves: Not necessary. This product is a hand sanitizer

## 2. Composition/Information on Ingredients

Denatured Ethyl Alcohol CAS # 64-17-5 Percent: 64.5 %

## 9. Physical and Chemical Properties

Appearance: A clear liquid  
Odor: Alcohol  
Solubility in Water: Complete  
pH (@ 25 C): 7.00 to 8.50  
Boiling Point (° F): 212  
Density @ 25° C: 7.15 to 7.53 lbs/gal

## 3. Hazards Identification

**If in eyes:** Burning, watering, redness.  
**If swallowed:** Possible gastrointestinal irritation or disturbance. Ingestion may cause diarrhea, distention, and/or vomiting.  
**If vapors are inhaled:** Possible giddiness or loss of consciousness.  
**Carcinogenicity:** No ingredients listed as carcinogens by the NTP (National Toxicology Program) or the IARC (International Agency for Research on Cancer) or regulated by OSHA.

## 10. Stability and Reactivity

Stability: Stable  
Hazardous Polymerization: Will Not Occur  
Hazardous Decomposition Products: None Known  
Conditions to Avoid: Heat, sparks and open flames. Oxidizing materials can cause vigorous reaction.

## 4. First Aid Measures

**Eye Contact:** Flush with water for 15 minutes.  
**Inhalation:** Remove to fresh air. Always get medical attention when product is swallowed or when symptoms are significant or persist.  
**Ingestion:** If patient is conscious and alert, dilute by drinking large quantities of water. Allow vomiting to occur, then get medical attention.

## 11. Toxicological Information:

No data available.

## 5. Fire Fighting Measures

Flash Point and Method: 70° F, SETA  
Extinguishing Media: Carbon dioxide, alcohol-type foam, dry chemical  
Special Fire Fighting Procedures: NIOSH-approved respirator should be worn by firefighters. Use water spray to cool equipment and to disperse vapors. Alcohol flames may be difficult to see because they are virtually colorless.  
Unusual Fire and Explosion Hazards: Vapors from this product may travel or move by air currents to an ignition source and flash back.

## 12. Ecological Information

No data available.

## 6. Accidental Release Measures

**Small Spills:** Small spills (less than 8 ounces) may be washed down a drain with lots of water or cleaned up and disposed of into a sanitary sewer system.  
**Large Spills:** Large spills (more than 8 ounces) should be contained and collected (by absorption with sand, clay, or other absorbent material or vacuuming) then disposed of properly.

## 13. Disposal Considerations:

This product is considered a RCRA Hazardous Waste (due to flammability) as identified in Federal Regulations 40 CFR 261. Dispose of product by using in accordance with label directions or in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules).

## 7. Handling and Storage

**Handling:** Do not contaminate water, food, or feed. Do not reuse empty containers. Keep containers clean and closed.  
**Storage:** Keep out of reach of children. Store at ambient temperatures. Avoid all ignition sources.

## 14. Transit Information

Proper Shipping Name: Ethanol Solution  
Hazard Class: 3  
Packaging Group: II  
Identification#: UN1170  
Consumer Commodity: 1000 ml or Less: ORM-D

## 8. Exposure Controls/Personal Protection

Respiratory Protection: Not necessary. General ventilation is normally adequate.  
Eye Protection: Avoid eye contact  
Exhaust Required: Not required

## 15. Regulatory Information

**Contains the above mentioned reportable hazardous ingredients as defined by:** OSHA's Hazard Communication Standard; as listed as CERCLA Hazardous Substances; or in SARA Title III Section 313 (Toxic Release Chemicals) or Section 302 (Extremely Hazardous Substances)

## 16. Other Information:

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. In no event will the manufacturer or the distributor be responsible for damages of any nature whatsoever resulting from the use of or reliance upon this information. General properties are to be regarded as guidelines and are not guaranteed for all samples.