

Material Safety Data Sheet



Sultan Healthcare

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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

Date Reviewed: May 19, 2008

1. Chemical Identification

Common Name: SOLO Disinfectant Spray
Ref #: 90005

2. Composition/Information on Ingredients

A proprietary blend of surface active agents, stabilizing agents, and complex inorganic polymers.
Alkyl phenol 8 mole ethoxylate Percent: Maximum 0.5%
Alkyl dimethyl benzyl ammonium chloride
Percent: Maximum 0.5%
Didecyldimethyl benzyl ammonium chloride
Percent: Maximum 0.5%
Poly(hexamethylenebiguanide) hydrochloride
Percent: Maximum 0.5%

3. Hazards Identification

Eyes: May cause irritation to eyes.
Skin: May cause irritation to skin.
Swallowed: No known toxic effects may cause irritation to mouth and throat.
Inhalation: N/A
No chronic health effects have been identified.

4. First Aid Measures

Eye Contact: Irrigate thoroughly with water for 15 minutes. If irritation persists, obtain medical attention.
Skin Contact: Wash skin thoroughly with soap and water.
Inhalation: Remove patient to fresh air.
Ingestion: Rinse the mouth and give water to drink. Do not induce vomiting.

5. Fire Fighting Measures

Flash Point and Method: N/A
Extinguishing Media: Water, carbon dioxide, or foam.
Special Fire Fighting Procedures: In the event of a fire nearby, rapid removal of material or dousing with water; self contained breathing apparatus.
Unusual Fire and Explosion Hazards: No special hazard in event of fire, apart from bursting containers.

6. Accidental Release Measures

In case of a spill, dilute spillages with copious amounts of water. Contaminated area should be washed down with plenty of water and washings disposed of via drain.

7. Handling and Storage

Handling: Avoid contact with eyes and skin. Not dangerous if proper industrial standards are applied.
Storage: Store in original containers in a well ventilated dry area.

8. Exposure Controls/Personal Protection

Exposure Limit Method: N/A
Respiratory Protection: No special requirements if used as recommended.
Eye Protection: Wear safety glasses.
Exhaust Required: N/A
Protective Gloves: Wear gloves.
Special Protective Clothing: Wear suitable protective clothing.

9. Physical and Chemical Properties

Appearance: Opaque aqueous solution
Odor: Medical odor
Solubility in Water: Miscible with water
pH (@ 25 °C): 5-6
Boiling Point (°C): N/A
Melting Point: N/A
Evaporation Rate (Butyl acetate = 1): N/A
Vapor Pressure (mm Hg @ °C): N/A
Specific Gravity: 0.99 (at 20°C)
Vapor Density (Air = 1): Not relevant
Water Reactivity: N/A

10. Stability and Reactivity

Stability: N/A
Hazardous Polymerization: N/A
Hazardous Decomposition Products: N/A
Conditions to Avoid: Will not ignite. Residue after evaporation will char. Fumes on charring of residue are not hazardous.

11. Toxicological Information:

May cause eye irritation and may cause skin irritation.

12. Ecological Information

If properly handled, this material should not present a serious environmental hazard.

13. Disposal Considerations:

Contents of damaged containers may be flushed down Local Authority drains.
Empty containers may be disposed of with normal refuse.

14. Transit Information

Not DOT, IMDG, or IATA regulated.

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15. Regulatory Information

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

EC Classification: This product is not classified as hazardous, based on test data and provisions of "The Chemical (Hazard Information and Packaging) Regulations 1994" and the Preparations Directive 88/379/EEC.

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.