

# MATERIAL SAFETY DATA SHEET

**Identity: Sporidicin® Brand Disinfectant Solution (EPA Reg. No. 8383-3)**

6/15/02

**SECTION 1: Manufacturer**

Sporidicin International  
121 Congressional Lane  
Rockville, MD 20852

Telephone Numbers:  
Information: (301) 231-7700  
Emergency: (800) 424-3733

**SECTION 2: Ingredients/Identity Information**

Component: Phenol / Sodium Phenate  
Percentage: 1.56% / 0.06%

OSHA PEL: 5 ppm (19 mg/m<sup>3</sup>)  
ACGIH TLV: 5 ppm (19 mg/m<sup>3</sup>)

**SECTION 3: Physical and Chemical Characteristics**

Boiling Point: N/A  
Vapor Pressure (mm Hg): N/A  
Vapor Density: N/A  
Solubility in Water: N/A  
Fragrance: Mild citrus

Specific Gravity (H<sub>2</sub>O = 1): 1.007  
Melting Point: N/A  
Evaporation Rate (Butyl Acetate = 1): N/A  
Appearance: Clear  
pH: Mildly alkaline

**SECTION 4: Fire and Explosion Data**

Flash Point: N/A  
Extinguishing Media: N/A  
Special Fire Fighting Procedures: N/A  
Unusual Fire and Explosion Hazards: N/A

**NFPA RATINGS**  
Health: 1  
Flammability: 0  
Reactivity: 0  
Special Hazards: None

**SECTION 5: Reactivity Data**

Stability: Stable  
Incompatibility: Cationic chemicals

Hazardous Polymerization: N/A  
Hazardous Decomposition or Byproducts: N/A

**SECTION 6: Health Hazard Data**

Effects of Overexposure:  
**Inhalation:** N/A  
**Skin:** May cause mild irritation.  
**Ingestion:** May cause nausea and vomiting.  
**Eye:** May cause irritation on direct contact.

Emergency and First Aid Procedures:  
**Inhalation:** N/A  
**Skin:** N/A  
**Ingestion:** If large amount is ingested, contact a physician.  
**Eye:** Immediately flush with water. If necessary, contact a physician.

EPA Signal Word: Caution  
Carcinogenicity: Not listed as a carcinogen by NTP, LARC monography or OSHA.

**SECTION 7: Precautions for Safe Handling and Use**

**Handling and Storage:** No special precautions required.  
**Waste disposal:** Discard empty container in regular trash.

**Spilled Material:** N/A  
**Other:** Avoid eye contact. (See Section 6)

**SECTION 8: Control Measures**

**Respiratory Protection:** N/A  
**Eye Protection:** Avoid eye contact.  
**Ventilation:** Normal HVAC system is adequate.

**Protective Gloves:** Recommended  
**Other Protective Clothing/Equipment:** N/A

Note: N/A denotes not applicable.