

# SaniDate<sup>®</sup> READY TO USE HARD SURFACE SANITIZER

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: SaniDate Ready to Use,  
Hard Surface Sanitizer  
U.S. EPA #70299-9

Product Type: Sanitizer / Deodorizer  
Manufacturer: BioSafe Systems LLC  
22 Meadow Street  
East Hartford, CT 06108

(888) 273-3088

Emergency: CHEMTREC: 800-424-9300  
(24 HOURS EVERY DAY)

### 2. HAZARDS IDENTIFICATION

\*This product contains no substances that, at the given concentration, are considered to be hazardous to health.

Principle routes of exposure:

Eye contact. Skin contact. Inhalation.

Ingestion.

Eye contact: None known

Skin contact: None known

Inhalation: None known

Ingestion: None known

### 3. COMPOSITION OF / INFORMATION ON INGREDIENTS

Hazardous Components:

Hydrogen peroxide CAS# 7722-84-1

### 4. FIRST AID MEASURES

**If in eyes:** Hold eye open and rinse slowly, and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.

**If swallowed:** No specific first aid measures are required.

**If inhaled:** No specific first aid measures are required.

### 5. FIRE-FIGHTING MEASURES

**Specific hazards:** Not applicable

Fire fighting methods: Dry chemical, water spray, foam, carbon dioxide. Extinguishing media that must not be used for safety reasons: No information available.

### 6. ACCIDENTAL RELEASE MEASURES

**Precautions:** Observe hazards outlined in Sections 5 & 8 Keep away materials that are incompatible with this product (section 10) All receiving equipment should be

clean, dry, vented, labeled and made of materials compatible with the product. Cleanup: Do not return spilled or contaminated material to inventory. Rinse small amounts to drain, when possible. Clean the area with water.

**Waste Disposal:** Refer to section 13.

### 7. HANDLING AND STORAGE

Never return unused product to the original container. Keep product away from reactive substances. Prevent contact with organic materials. Keep product in original container. Store in a cool, dry area. Keep out of direct sunlight and away from heat sources.

Do not allow product to freeze

### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory: None required

Eyes: None required

Hands: None required

Skin: None required

General: Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Appearance: Colorless, aqueous solution

Odor: Characteristic

Density: 8.29

Solubility: Easily soluble

pH: 3.6

Flash point: N/A

VOC: None

Vapor Pressure: N/A

### 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Materials to avoid: None known

### 11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

Dermal = LD50 estimated to be > 2,000 mg/kg

Oral = LD50 estimated to be more than 5,000 mg/kg

Chronic Toxicity:

No data available

### 12. ECOLOGICAL INFORMATION

Toxic to simple cell organisms

Danger to the environment is limited- due to product properties.

No bioaccumulation.

### 13. DISPOSAL CONSIDERATIONS

Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If waste cannot be disposed according to label instructions, contact your state agency responsible for the disposal of waste products.

**Packaging Treatment:** Rinse empty containers with clean water and treat the effluent the same as waste. Clean and empty containers are to be recycled or disposed of in accordance with local regulations.

### 14. TRANSPORT INFORMATION

SaniDate Ready to Use is not considered to be hazardous shipping material.

### 15. REGULATORY INFORMATION

US Regulations

TSCA Inventory 8(b): Yes

SARA Title III Sec 302/303 Extremely Hazardous Substances (40 CFR 355): No  
SARA Title III Sec. 311/312 (40 CFR 370): No

### 16. OTHER INFORMATION

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**BioSafe Systems** L.L.C.

For additional information on SaniDate Ready to Use Hard Surface Sanitizer, call us toll-free at 1.888.273.3088

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