

The Herbarie at Stoney Hill Farm, Inc.
630 Turner Road
Prosperity, South Carolina 29127
803-364.9979

Product Trade Name: MicroGuard

INCI Name: Gluconolactone (and) Sodium Benzoate

Hazardous Identification

This material is non-hazardous as defined by the OSHA Hazard Communication Standard.

CAS: 90-8-2 D-Glucono-1,5-lactone ca. 75%

CAS:532-32-1 Sodium Benzoate ca. 25%

First Aid Measures

Skin: Wash with soap and water. If irritation develops, seek medical attention.

Eyes: Flush with water for at least 15 minutes. If irritation develops, seek medical attention.

Ingested: Seek medical attention.

Fire Fighting Procedures

Flash Point: >93C

Suitable Extinguishing media: Dry powder, water spray, foam

Specific hazards during fire fighting: Heating can release toxic gas

Special equipment for fire fighters: self-contained breathing apparatus.

Unusual Fire & Explosion Hazards: None known.

Handling and Storage

Store in cool area away from direct sunlight. Keep container closed. Avoid dust formation. Take precautionary measures against static discharges.

Exposure Controls & Personal Protection

Not relevant

Physical and Chemical Properties

Physical State: Free Flowing Powder

Odor: Characteristic

Solubility: Soluble in water

Stability and Reactivity

Stability: Stable

Conditions to avoid: strong oxidizing agents

Hazardous decomposition: nitrogen oxides, carbon oxides

Incompatibility (materials to avoid): None

Hazardous polymerization: stable under normal conditions

Ecological Information

Biodegradable

Transportation Information

Nonhazardous

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