

Safety Data Sheet

Section 1: Identification

Product identifier

Product form: Mixture

Product name: Bio-Clean

Intended use of the product

Intended use: To biodegrade organic waste

Responsible party

Superior BioSolutions LLC

7352 Darlin Ct. Unit 1

Dane, WI 53529

800-553-5573

Emergency telephone number

Manufacturer: 800.553.5573

Hours of operaton: 8:00am – 5:00pm *CST*

Section 2: Hazards Identification

May cause eye irritation, 2B



Section 3: Composition/Information on Ingredients

Mixture

Active ingredients: Amylase, Cellulase, Lipase and Protease enzymes and non-pathogenic bacteria.

Exact percentages and full ingredients list are Trade Secrets.

Section 4: First Aid Measures

Description of first aid measures

Eye: IF in eyes: Rinse with water

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media: any

Unsuitable extinguishing media: none

Special hazards arising from the mixture

Unusual fire or explosion hazards: None

Reactivity/incompatible materials: None

Advice for firefighters

No special procedures or gear required.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

None

Environmental precautions

None required

Methods and material for containment and cleaning up

Sweep it up, return to container

Section 7: Handling and Storage

Precautions for safe handling

Handling: No special precautions required

Conditions for safe storage, including any incompatibilities

Storage: For maximum self life store in a cool, dry place

Section 8: Exposure Controls/Personal Protection

Control parameters

None

Exposure controls

None

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state: Dry powder

Color: Tan

Odor: Characteristic. Mild

pH: Not relevant

Flash point: Data lacking

Auto-ignition temperature: Data lacking

Decomposition Temp.: Data lacking

Flammability: NFPA 1

Solubility: Mostly but not completely water soluble

Explosive properties: None known

Oxidizing properties: Not an oxidizer

Explosive limits: No data available

Section 10: Stability and Reactivity

Reactivity: No dangerous reactions known when used as directed

Chemical stability: Stable

Possibility of hazardous reactions: Hazardous polymerization will not occur

Conditions to avoid: None known

Incompatible Materials: None known

Hazardous decomposition products: None known

Section 11: Toxicological Information

Information on toxicological effects

Not classified

Eye contact: Prolonged exposure may result in irritation

Section 12: Ecological Information

The commercial strength version of this product is used by wastewater treatment plants to degrade organic waste.

Section 13: Disposal Considerations

Due to the product's long shelf life there is no need to dispose of it. Lid and empty container may be recycled.

Section 14: Transport Information

Non-hazardous. No special requirements.

Section 15: Regulatory Information

Authorized by U.S.D.A. for use in federally inspected meat and poultry processing plants.

Reviewed and authorized by the following states: Florida, Indiana, Massachusetts, Washington, Wisconsin.

Section 16: Other Information