



Product # 41-150

Issue Date: December 6, 2011

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## MATERIAL SAFETY DATA SHEET

### SECTION 1. Product and Company Identification

**PRODUCT NAME:** Ultrasonic Cleaner

**COMMON OR CHEMICAL NAME:** Medical Enzymatic Detergent

**MANUFACTURED BY:**

Dentonics, Inc.  
2833 Tophill Rd.  
Monroe, NC 28110  
USA

**EMERGENCY TELEPHONE:**

800-727-4737

**GENERAL INFORMATION:**

704-238-0245

### SECTION 2. Composition/Information on Ingredients

*Product Contents:* Ultrasonic Cleaner

*Hazardous Ingredients:* None.

### SECTION 3. Hazards Identification

For potential health hazards: SEE Section 11 below

No other hazards to man or the environment are reasonably foreseen.

### SECTION 4. First Aid Measures

*Inhalation:* Not available.

*Skin Contact:* Not available.

*Eye Contact:* Not available.

*Ingestion:* Not available.

### SECTION 5. Fire-Fighting Measures

*Suitable Extinguishing Media:* Not applicable.

*Extinguishing Media which should not be used:* Not applicable.

*Special exposure hazards from combustion products:* Not applicable.

*Special protective equipment for fire fighters:* Not applicable.

## SECTION 6. Accidental Release Measures

*Personal Precautions:* None specific.

*Environmental Precautions:* None specific.

*Methods for Cleaning Up:* Rinse away with water or wipe up spill.

## SECTION 7. Handling and Storage

*Handling Precautions:* None specific.

*Safe Storage Conditions:* None specific.

*Other Restrictions or Recommendations:* None.

## SECTION 8. Exposure Controls/Personal Protection

*Respiratory Protection & Ventilation:* None required.

*Protective Clothing or Equipment:* None required.

*Unusual Work/Hygienic Practices:* None.

## SECTION 9. Physical and Chemical Properties

*Appearance:* Green liquid.

*Odor:* Mint.

*pH:* Not available.

*Boiling Point/Range:* Not available.

*Melting Point/Range:* Not available.

*Flash Point:* Not applicable.

*Auto-Ignition Temperature:* Not applicable.

*Flammability:* No.

*Explosive Limits in Air:* Not applicable.

*Oxidizing Properties:* Not applicable.

*Vapor Pressure (mm Hg):* Not available.

*Vapor Density (Air=1):* Not available.

*Specific Gravity (H<sub>2</sub>O =1):* 1.003

*Solubility in Water:* Complete—product is liquid.

*Reactivity in Water:* Not reactive.

*Other Data:* None.

## SECTION 10. Stability and Reactivity

*Stability:* Stable.

*Conditions of Instability:* None.

*Incompatibility with Various Substances:* Not applicable.

*Hazardous Decomposition Products:* None.

*Hazardous Polymerization:* Will not occur.

*Conditions to Avoid:* None.

### SECTION 11. Toxicological Information

*Potential Acute Health Effects:* Not available.

*Potential Chronic Health Effects:* Not available.

*Signs and Symptoms of Exposure:* Not applicable.

*Medical Conditions Generally Aggravated by Exposure:* None.

*Carcinogenic or Potential Carcinogenic Effects:* No ingredient is listed as a carcinogen.

*Other Potential Health Effects:* None.

### SECTION 12. Ecological Information

No ecological damage or impact anticipated when handled as indicated.

### SECTION 13. Disposal Considerations

*Waste Disposal:* Dispose through regular drain systems. Dispose of in accordance with all federal, state, and local regulations.

### SECTION 14. Transport Information

*UN Classification:* Not applicable.

*Identification:* Not applicable.

*Special Provisions for Transport:* None.

### SECTION 15. Regulatory Information

*U.S. FDA Dental Device:* Not available.

*EC Medical Device Directive:* Not available.

### SECTION 16. Other Information

*Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources that we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or method of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. If the product is used as a component in another product or used in a way other than recommended by the Company, this MSDS information may not be applicable.*

MSDS Approved by: **Randy Leander**