

Chem-Crest[®] 103

Mild Liquid Non-Ionic Ultrasonic Detergent



Description

Chem-Crest 103 is a mild liquid detergent useful in many applications requiring good detergency and wetting, especially on hard surfaces. It is biodegradable, non-etching and slightly alkaline. It also contains non-ionic surfactants.

Substrate Compatibility

Chem-Crest 103 is safe on copper, beryllium copper alloys, brass, stainless steel, aluminum, plastics, glass, nickel alloys and ceramics when used as directed.

Physical Data

Flash Point: None

Specific Gravity: 1.03 ± 0.02

pH: 5% solution = 9.0- +/- 1.0

Solubility in Water: Complete

Volatiles: N/A

**These are typical values and do not constitute specifications.

Storage Conditions and Disposal Methods

Avoid freezing conditions. Dispose in accordance with Federal, State, and Local regulations and procedures. No products contained in this concentrate are regulated under SARA Title III, Section 313.

Safety Precautions

See Safety Data Sheet

Operating Conditions

Chem-Crest 103 is typically used at 3-10% by volume in ultrasonic applications for light to heavy contaminants. Normal operating temperatures: 130°-160°F. Rinse water temperatures: 110°-150°F.

Typical Contaminants Removed

Chem-Crest 103 removes oils, lubricants, particles, fingerprints, light silicone oils, mold release compounds, and airborne contaminants.

Availability

Chem-Crest 103 is available in cases of (4) x 1-gallon plastic bottles, 5-gallon pails, and in 55-gallon containers.

For further information on this product, please contact the Chemical Sales Office at:

Crest Ultrasonics Corp.

18 Graphics Dr, Ewing NJ 08628

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Crest Ultrasonics maintains sales offices in the United States, Malaysia, Singapore, Japan, Germany, the United Kingdom, India, and France.

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