Chem-Crest® 211

Phosphate- and caustic-free, heavy-duty, ultrasonic liquid detergent concentrate



Description

Chem-Crest 211 is a multipurpose, heavy-duty, phosphate- and caustic-free alkaline liquid cleaner. It is useful in many applications demanding removal of various contaminants such as oils, greases, and particulate. This detergent finds many uses throughout industrial, mechanical, and maintenance cleaning operations. Chem-Crest 211 is freely water soluble and inhibited to help prevent flash rusting.

Substrate Compatibility

Chem-Crest 211 is safe on various metals, including aluminum, brass, bronze, copper, and steels, glass, plastics, hard rubber articles, and ceramics, when used as directed.

Physical Data

Flash Point: None Specific Gravity: 1.08

pH: 5% solution = 11.4 +/- 0.5 **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 Material Safety Data Sheet

Operating Conditions

Chem-Crest 211 is typically used at 3 - 10% by volume in ultrasonic applications. Normal operating temperatures: 120 - 180°F, dependent on the material makeup of the substrate, and the contaminants being removed. Contact your Crest representative for product-line specific recommendations. Recommended rinsing water temperature: 120 - 150°F.

Typical Contaminants Removed

Chem-Crest 211 removes heavy oils, greases, tripoli, ceramic dust, lubricants, buffing and lapping compounds, fingerprints, airborne contaminants, light silicone oils and ink markings.

Availability

Chem-Crest 211 is available in cases of (4) x 1-gallon plastic bottles, 5-gallon pails, 55-gallon containers, and custom bulk sizes.

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

Crest Ultrasonics Corp.

Scotch Road at Trenton Mercer Airport P.O. Box 7266 Trenton, NJ 08628 P: (609) 883-4000 F: (609) 406-7006 labtech@crest-ultrasonics.com

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

Our chemicals are blended at our Philadelphia, PA office, Custom Blends, Inc. – A Division of Crest Ultrasonics.

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