

# Chem-Crest<sup>®</sup> 200

*Phosphate- and caustic-free, heavy-duty,  
ultrasonic powdered detergent*



## Description

Chem-Crest 200 is a multipurpose, mild, phosphate- and caustic-free alkaline cleaner. It is useful in many applications demanding removal of various contaminants such as oils, greases, particulate matter, and carbon residues. This detergent finds uses throughout industrial, mechanical, aerospace, and maintenance cleaning operations. Chem-Crest 200 is freely water soluble.

## Substrate Compatibility

Chem-Crest 200 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% solution = 1.09

**pH:** 1% solution = 11.5 +/- 0.7

**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 200 is typically used at 5 - 10% by weight 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 200 is effective on light to medium oils, greases, carbon residues, particulate matter, fingerprints, and electrolytic fluids. It works well on off-engine components, fuel line residues and soils, and on many other types of general contaminations.

## Availability

Chem-Crest 200 is available in cases of (4) x 6-pound plastic jars, 45-pound pails, and 100-pound containers.

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](mailto: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.

**Disclaimer:** All statements, technical information and recommendation contained herein are based on tests or other information available to us which we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and are made without representation or warranty. They are presented for your own investigation and verification. Products discussed are sold without warranty, expressed or implied, in law or fact and upon the condition that purchasers make their own tests to determine the suitability of such products to their particular purpose. We shall not be liable for any injury, loss or damage direct or consequential, arising out of use or the inability to use the product. It is the user's obligation and responsibility to determine that any use of the product or the information may infringe on patent rights.