



Ozone Safe Ultrasonic Biodegradable Powdered Alkaline Detergent



Description

Chem-Crest 270 is a heavy duty phosphate-free cleaner for a variety of hard surfaces. It is a biodegradable powdered alkaline detergent. Chem-Crest 270 is a caustic, free-flowing, non-silicated compound.

Substrate Compatibility

Chem-Crest 270 is safe on ferrous metals, stainless steel, nickel, chromium alloys, plastics, glass, ceramics and silicon wafers when used as directed. **It is not suitable for aluminum or zinc parts.** Check with your Crest representative for alternatives.

Typical Contaminants Removed

Chem-Crest 270 is very effective in removing various oils, greases, lubricants, drawing and buffing compounds, solder fluxes, welding fluxes, photoresists and airborne contaminants.

Operating Concentration

Chem-Crest 270 is typically used at 3-5% by weight for various soil removal and at 15-20% for rust and carbon removal in ultrasonic applications at temperature of up to 180°F.

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.



**CREST ULTRASONICS • PO Box 7266 • Scotch Road • Trenton, NJ 08628
609-883-4000 • Fax-609-883-6452 • WWW.CREST-ULTRASONICS.COM**

Storage

Avoid breakage of containers.

Disposal Methods

Dispose of in accordance with Federal, State and Local Government regulations.

Safety Precautions

Avoid spills. See Material Safety Data Sheet.

Availability

Chem-Crest 270 is available in cases of 4x1 (6) lb. jars and in 45 lb. and 100 lb. containers.

Physical Data

Flash Point: None
Specific Gravity: N/A
pH: 5oz./gallon = 13.0+/-0.5
Solubility in Water: Complete
Volatiles: N/A

**These values do not constitute specifications*

India Office

**Crest Ultrasonics India Pvt Ltd • C-11, Functional Industrial Estate • Patparganj • Delhi 110092 • INDIA
Phone (91) 11 22164532 • (91) 98100 33631 • info@crestultrasonicsindia.com • www.crestultrasonicsindia.com**