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PRESS RELEASE



Clear Away Scale Buildup in Industrial Water Equipment with a USDA Certified Biobased Product from Cortec® Corporation!

Scale buildup in heat exchangers, condensers, chillers, and cooling towers can cause serious problems in terms of efficiency and overall service life. Narrowing of pipes and tubes demands higher energy output to compensate for lower heat exchange effectiveness. If not addressed, this can lead to dramatic shutdowns and shortened equipment service life, in addition to the cumulative cost of diminishing



performance. While scale prevention is ideal, EcoClean® Biodegradable Scale and Rust Remover Powered by Nano-VpCI™ is the premier “green” chemistry cure when buildup has unfortunately gone too far.



EcoClean® Scale Remover is one of the fastest acting products on the market for dissolving heavy scale, corrosion, and naturally occurring oxides off metals. It is effective and safe to use on iron, carbon steel, stainless steel, copper, aluminum, magnesium, and their alloys. It improves heat-transfer efficiency by creating clean surfaces on all heat-exchanger equipment and improving water flow in obstructed pipes. Powerful

corrosion inhibitors contained in the scale remover protect treated metals from flash rust.

As an added bonus, EcoClean® Biodegradable Scale and Rust Remover Powered by Nano-VpCI™ is a USDA Certified Biobased Product that contains 100% USDA certified biobased content. It meets minimum biobased content requirements under the mandatory federal purchasing initiative of the USDA BioPreferred® Program,* making it ideal for use by federal agencies and their contractors—or anyone who wants to demonstrate environmental care and concern by using a product sourced from renewable materials.



EcoClean® Biodegradable Scale Remover also has many advantages for workers. It is easy to throw into the system as a water-soluble pouch that will dissolve upon entering the water. It is particularly convenient for use in circulating water systems and is also available in liquid form. Since it works even in hard-to-reach areas, EcoClean® Biodegradable Scale Remover can potentially eliminate the costly equipment

dismantling that is sometimes required to repeatedly check, verify, and re-attempt successful scale removal with less effective technologies. It is safer than extremely caustic chemicals such as hydrochloric acid and is also readily biodegradable, making disposal easy compared to other chemicals that are more likely to incur costly discharge fees or pose environmental concerns.

Scale can be a serious problem, but EcoClean® Biodegradable Scale Remover clears the way to cleaner, free-flowing pipes and greater efficiency. It does so with the use of “green” chemistry that is user-friendly, effective, and environmentally responsible. If your system is clogged with scale, do not delay any longer. Learn more about this specialty water treatment today and get ready to put EcoClean® Scale Remover to work:

<https://www.cortecwatertreatment.com/product/ecoclean-biodegradable-scale-and-rust-remover-powered-by-nano-vpci/>

**For more information, go to <https://www.biopreferred.gov>.*



The image shows a product page for EcoClean Biodegradable Scale and Rust Remover. At the top, there is a photograph of a large industrial pipe with a mesh screen. Below the photo, the product name is displayed: "EcoClean® Biodegradable Scale and Rust Remover Powered by Nano VpCI®". The page is organized into several sections: "KEY FEATURES" (listing benefits like being a green chemistry, easy application, and safe for the environment), "TYPICAL APPLICATIONS" (listing various industrial settings), "PRODUCT DESCRIPTION" (providing a detailed overview of the product's mechanism and safety), "COMPATIBLE METALS" (listing materials like steel, copper, and aluminum), and "METHODS OF APPLICATION" (describing how to use the product). A "FEATURES" section is also present at the bottom. The Cortec logo is visible in the bottom right corner.

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Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified. Cortec Website: <http://www.cortecvci.com> Phone: 1-800-426-7832 FAX: (651) 429-1122