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VpCI[®]-641 Hydrotest Corrosion Inhibitor Earns USDA Certified Biobased Product Label

Cortec[®] Corporation is pleased to announce that VpCI[®]-641 and VpCI[®]-641 PTSA corrosion inhibitors for hydrotesting and freshwater cooling systems have earned the USDA Certified Biobased Product label! These products represent Cortec's commitment to developing technologies that use biodegradable and renewable materials where possible, allowing industries to fight corrosion in an environmentally responsible manner. VpCI[®]-641



offers an economical, "greener" alternative to other hydrotesting products on the market that are not biobased and must be used at a higher dosage.

Biobased Formula for Sustainable Water Treatment



VpCI[®]-641 is a water-based blend of contact and Vapor phase Corrosion Inhibitors for protection of ferrous and non-ferrous metals (including copper, aluminum, and brass) in industrial waters. VpCI[®]-641 contains 69% USDA certified biobased content and can be used at fairly low concentration

levels for greater economy and lower conductivity. VpCI[®]-641 provides corrosion protection during hydrostatic testing and in some cases can be used in closed loop cooling systems filled with fresh water. VpCI[®]-641 PTSA includes a PTSA tracer option that makes it easier to monitor proper concentration for ongoing effectiveness in closed loops and reused hydrotest water. When it comes time for wastewater disposal, VpCI[®]-641 makes the process easier as a biodegradable water treatment product that does not contain nitrite or phosphate inhibitors.

VpCI[®]-641 and the BioPreferred[®] Program

As part of the process to earn USDA Certified Biobased Product labels, VpCI[®]-641 and VpCI[®]-641 PTSA underwent third-party testing to confirm the amount of biobased content displayed on the labels. This verification process is administered through the USDA BioPreferred[®] Program,* one of whose goals is to increase the development, purchase, and use of biobased products.



"We applaud Cortec[®] Corporation for earning the USDA Certified Biobased Product label," said Vernell Thompson, USDA BioPreferred[®] Program. "Products from Cortec[®] Corporation are contributing to an everexpanding marketplace that adds value to renewable agriculture commodities, creates jobs in rural communities, and decreases our reliance on petroleum."



In addition to creating an opportunity for industries to demonstrate their commitment to sustainability by the voluntary use of biobased products, the USDA BioPreferred[®] Program also includes a mandatory federal purchasing initiative for federal agencies and their contractors, with special biobased purchasing requirements for products in 139 identified categories. VpCI[®]-641/VpCI[®]-641 PTSA surpass minimum

biobased content requirements under the Corrosion Preventatives category (53% minimum biobased

content). By using these products, federal agencies and contractors can comply with federal purchasing preferences in their everyday product acquisition.

Choose Economy and Sustainability

Whether looking for economy, sustainability, or both in their hydrotesting and cooling water applications, users can choose VpCI[®]-641 and VpCI[®]-641 PTSA as workable alternatives to similar corrosion inhibiting water treatments that are not biobased and have higher dosage rates. Contact Cortec[®] to see if this USDA Certified Biobased Product is right for your application:

https://www.cortecwatertreatment.com/contactus/



*For more information about the BioPreferred[®] Program, go to <u>http://www.biopreferred.gov.</u>

Keywords: USDA Certified Biobased Product, BioPreferred, hydrostatic testing, hydrotesting, corrosion inhibitors, Cortec, closed loop cooling systems, sustainable water treatment, biodegradable water treatment product, corrosion preventatives

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