

# Cortec®: A Continuing Leader in Sustainable Corrosion Control

Cortec® Corporation has been an industry leader in delivering environmentally responsible solutions to corrosion. As such, it is not surprising that Cortec® was one of the first 500 companies to earn a USDA Certified Biobased Product label after the USDA BioPreferred® Program launched its voluntary labeling initiative in 2011. Cortec® was named a BioPreferred® Program Pioneer in 2021, received the BioPreferred® Program Champion badge in 2022, and continues to introduce biobased products that promise to be industry gamechangers. What difference does it make? Today, Cortec® looks back at the strong biobased foundation that has been laid and how that translates into choosing practical, sustainable solutions to battle corrosion now and the future.

## What Is the Value of USDA Certified Biobased Products?

The USDA BioPreferred® Program was rolled out in 2002 to encourage the use of more renewable materials and decrease dependence on petroleum-based ones. The program includes a mandatory federal purchasing initiative that requires federal agencies and contractors to give purchasing preference to products with a minimum level of biobased content in 139 identified categories. Cortec® USDA Certified Biobased Products meet or exceed these requirements and are therefore excellent candidates for federal purchasing,

particularly in the area of corrosion preventatives. Furthermore, the USDA Certified Biobased Product label provides important third-party verification for any buyers seeking clear, impartial confirmation of a product's renewable content claims. Even for organizations that do not have a mandate to purchase renewable products, going biobased is a simple way to express environmental stewardship and take one more step toward sustainability.

## Can Biobased Products Really Benefit Me?

While in some cases, going biobased means exchanging affordability and effectiveness for lower quality and/or higher prices, Cortec® has done an outstanding job creating many viable options for industrial use. Products such as BioPad® and BioCorr® Rust Preventative have become extremely popular due to their effective rust prevention and improved cleanliness/convenience of use compared to greasy petroleum-based rust preventatives of the past. CorroLogic® CUI Inhibitor Injection is another technology that promises to lead its field in making it easier to apply corrosion prevention under existing insulation. Altogether, Cortec® offers 40+ USDA Certified Biobased Products for a wide range of uses, including the following:

- **Rust Removal**  
VpCI®-422 (liquid) and VpCI®-423 (gel)
- **Rust Prevention**  
BioCorr® Rust Preventative (dry film corrosion inhibitor)  
EcoLine® 3690 (wet film corrosion inhibitor)

- **Packaging**  
CorShield® VpCI®-146 (Vapor phase Corrosion Inhibitor paper)  
EcoShield® VpCI®-144 (Vapor phase Corrosion Inhibitor paper + moisture barrier)
- **MRO (Maintenance, Repair, Operations)**  
EcoLine® ELP (extreme lubricant penetrant)  
EcoLine® 4320/4330 (industrial paint removers without methylene chloride or NMP)
- **Construction**  
MCI®-2005 (corrosion inhibiting concrete admixture)
- **Water Treatment**  
S-8 (corrosion inhibitor for rinsing packed food cans)  
S-10 F Boiler Additive (filming inhibitor for boiler condensate)  
EcoLine® AL-Corr™ (corrosion inhibitor for irrigation pipes)

Going biobased is only truly valuable when it allows end users to accomplish their goals in a practical and affordable manner. Cortec® is here to make that possible in a variety of important areas. Together, let's lead the initiative toward a more sustainable future while fighting corrosion. Contact Cortec® for help making the right biobased selection for your needs.



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