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Attention: Editor

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PRESS RELEASE



Prevent Rust and Improve Your Sustainability Footprint with USDA Certified Biobased Product!

What if manufacturers could have an effective rust preventative that is easier to use than solvent- or mineral-oil-based rust preventatives? What if they could also improve their sustainability footprint with a USDA Certified Biobased Product made from renewable materials? Users can find all these benefits in BioCorr®, a ready to use dry film rust preventative developed by Cortec® Corporation.



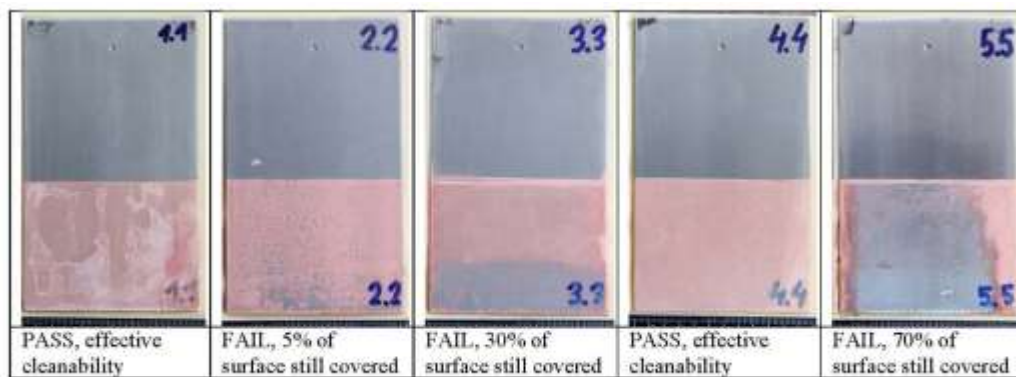
BioCorr® is a water-based, biobased rust preventative intended for preservation of metals in storage and during transportation. BioCorr® provides multi-metal corrosion protection and is an excellent environmentally sound alternative to petroleum derived products. It can provide up to two years of protection for indoor storage or can be used during shipment in combination with VCI packaging material

for an extra layer of corrosion protection. BioCorr[®] leaves behind a dry film that is virtually undetectable on the surface of the metal.

BioCorr[®] is an excellent option for federal agencies and their contractors, who are required to purchase rust preventatives that have a minimum 53% biobased content. BioCorr[®] contains 64% USDA certified biobased content and is also a qualified product under the mandatory federal purchasing initiative of the USDA BioPreferred[®] Program.*



In a [whitepaper](#) presented at a major European corrosion conference, several characteristics of BioCorr[®] were compared against four other solvent- or solvent-/mineral-oil based rust preventatives. BioCorr[®] performed competitively in terms of corrosion protection in humidity testing and also showed more efficient cleanability than all but one of the other rust preventatives. Overall cost of BioCorr[®] was lower than the other four products when considering market price, disposal, warehousing, and transport costs (market price and disposal costs were most significant). Still BioCorr[®] showed good protection and other user/environmental benefits.



In real-life use, BioCorr[®] has shown itself to be an excellent solution to the messiness of traditional oil-based rust preventatives. [For one diesel engine manufacturer,](#) BioCorr[®] was able to replace a 30-weight oil to lubricate valve stems before placing them in engines. With less overspray and mess, the workers were able to remove the previous oil slip hazard and also identify a hydraulic leak much more quickly than normal, thanks to a cleaner work area. [Another OEM](#) was able to eliminate worker exposure to high VOCs and reduce the slip hazard from excess oil



dripping on the floor by adopting BioCorr[®], which performed better, and significantly reduced product costs compared to the previous rust preventative.



Learn more about BioCorr[®] here:

https://www.cortecvci.com/Publications/PDS/BioCorr_Rust_Preventative.pdf

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

Need a High-Resolution Photo? Visit: www.cortecadvertising.com

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.

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