

Green Technology

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# Cortec family enhances it's environmentally friendly product line with BioCorr® Rust Preventative

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Monday, March 07, 2011

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Cortec® Corporation is truly proud to present a new revolutionary product BioCorr® Rust Preventative! This waterbased, biobased, and biodegradable rust preventative is intended for the preservation of metals in storage and during transportation. It provides multi-metal protection and is an excellent environmentally sound alternative to petroleum derived products. Considering the fact that the price of oil has crossed \$ 100 per barrel, astronomical increase of anti - corrosion oil prices is inevitable. BioCorr® is the solution that will initiate a new era in the field of corrosion protection. This ready-touse formulation provides protection for up to two years of indoor storage, as well as for shipments when combined with VpCI® packaging materials. It is much cheaper and more effective than oil. Unlike rust preventative oils, this innovative product leaves a dry film on the surface of the metal that is virtually invisible. Thanks to this feature you will be able to create a clean workplace and prevent material waste. BioCorr® Rust Preventative is VOC free and the formulation is biodegradable, eliminating expensive disposal costs associated with oils. By using this outstanding preventative you will get complete low cost protection during storage or during domestic and overseas shipments, eliminating any rust claims.

This environmentally friendly, 100% biobased and biodegradable product reduces carbon emissions for 70%. It provides excellent multimetal corrosion protection while combining film-forming additives with Vapor phase Corrosion Inhibitors (VpCIs), displaces water and oil from metal surfaces and above all, using this preventative you will be replacing hazardous mineral oils and flammable solvents. It is VOC free and does not contain any chlorinated compounds, chromates,or nitrites and can be applied by dipping or spraying It can be used as biodegradable preservative for machines and equipment, temporary coating for storage and shipment, protection of pipes, flanges, gears as well as for casting iron, sheets, and coils.

BioCorr® Rust Preventative is packaged in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes, and bulk. Also available as EcoAir® BioCorr in 12 oz. (340 g) compressed air cans, 12 per carton.

## About Cortec® Corporation

Cortec® Corporation is a world 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 Certified.

Last update (Tuesday, March 08, 2011)

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## EVENT HIGHLIGHTS

**Gulf Environment Forum**  
Jeddah, KSA  
March 6-8, 2011



The Gulf Environment Forum (GEF) is Saudi Arabia's official environment event, spearheaded by the presidency of Meteorology & Environment.

### GreenTech Minerals Conference

Sheraton, Rio De Janeiro, Brazil  
March 15-16, 2011



An exciting new 2 day conference looking at all the different minerals used in areas of green technology, including rare earths, graphite, lithium, fluorspar, borates and other fertilisers.

### World Biofuels Markets

Rotterdam, The Netherlands  
March 22 – 24 2011



The leading annual industry networking event where leaders of the bioenergy world meet to drive innovation and do business. Over 5465 high calibre executives from 80 countries have attended to date.

### Offshore Wind Power Development 2011

Radisson Hotel Pudong  
Century Park, Shanghai, China  
23 - 24 March, 2011



With China giving top priority to develop offshore wind power projects to meet its ambitious energy targets, there is a need to optimise the planning, design, construction and operations of wind farm projects in complex and difficult offshore operational environments.

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