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## **Attention: New Product Editor**

## December 21, 2004 NEW PRODUCT RELEASE

## New Water-based Biodegradable Rust Preventive Eliminates Price Increases From Petroleum-based Products

Cortec<sup>®</sup> Corrosion Research Laboratories has developed a new rust preventive that replaces petroleum-based products. Based on Cortec's advanced green technology with renewable resources and patented Cortec<sup>®</sup> VpCI<sup>TM</sup> technology, the new product offers the first, complete solution for a biodegradable rust preventive. Called BioCorr, it offers up to two years of protection against corrosion during indoor storage. BioCorr eliminates the price increases from petroleum based products and pays for itself in reduced cost of product, processing and labor.



BioCorr provides a new standard in product effectiveness and environmentally friendly chemistries. BioCorr is non-toxic, VOC free and replaces hazardous mineral oils and flammable solvents. Its biodegradable formulation does not contain chlorinated compounds, chromates or nitrites. BioCorr eliminates the expensive costs of special storage and disposal associated with oils. Further, the BioCorr anti-corrosion film is virtually undetectable to normal visual inspection and does not need to be removed before further processing or usage. This allows parts to move from storage directly to their next stage, thus eliminating a variety of processing steps required of parts protected with petroleum-based material.

Formulated as a high performance rust preventive, BioCorr is effective for both ferrous and non-ferrous metals including steel, galvanized, copper and aluminum. It performs well in both ASTM D 1748 (Humidity Chamber) and ASTM D 4627-86 (Cast Iron Chip Test). Applied by dip or spray, the product displaces water and oil from metal surfaces. It dries to a virtually invisible film providing clean protection to parts and enabling a clean workplace.

**Photos:** High-resolution photo of Cortec<sup>®</sup> BioCorr Rust Water-based, Biodegradable Rust Preventive available for download at: http://www.blueleopard.net/cortecdownload/BioCorr

**Company Description:** Cortec<sup>®</sup> Corporation, a pioneer in environmentally friendly water treatment, packaging, coatings, metalworking, cleaning and many metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001 and 14001 Certified, manufacturing over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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