Corrosion protection device designed to be environmentally friendly



As part of its EcoEarth™ line, Cortec® has introduced the EcoEmitter® device that provides corrosion protection for such assets as electronic and optical equipment and components.

The polymeric cup has been redesigned to replace polyethylene and is constructed from OK Biobased, three-starrated resins containing 60 to 80 percent renewable carbon content. The active corrosion-inhibiting powder is nontoxic and biodegradable; each emitter is individually packaged in certified compostable film and placed in a box containing 30 percent postconsumer recycled content.

This device is designed to provide corrosion protection for metal components and parts enclosed in nonventilated cabinets and tool or control boxes. Each compact unit is powered by NANO VpCl™ corrosion-inhibiting technology conditioning the space and adsorbing onto metal surfaces to provide a microscopic molecular layer of corrosion protection.

Vapor phase molecules sublimate from the solid phase and emit through the 100 percent biobased, breathable membrane to provide continuous multimetal protection for up to 24 months, during operation and/or shutdown.

Cortec Corp.,
4119 White Bear Parkway, St. Paul, MN 55110,
800-426-7832, info@cortecvci.com,
www.cortecvci.com