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**Attention: Editor**

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**PRESS RELEASE**



## Cortec® Can Help Manufacturers Replace Mineral Oils with Biobased Rust Preventatives

Traditionally, manufacturers have relied on mineral-oil based rust preventatives for temporary protection of metal components during storage and shipment. While these are effective, they must be disposed of as hazardous waste, introducing extra costs and complications to the cleanup process.

Cortec® Corporation has an ongoing mission to replace hazardous materials with more environmentally responsible corrosion protection alternatives where possible. Cortec's EcoLine® 3220 is one option that gives users the benefits of an oil-based rust preventative without the hazards of traditional mineral oil rust preventatives and flammable solvents.



Based on canola oil, EcoLine® 3220 contains 99% USDA certified biobased content. This ready-to-use temporary coating leaves behind a very thin but

tenacious film that clings to metal surfaces, providing excellent contact corrosion protection in storage and shipment. EcoLine® 3220 protects multiple metal types and can be used in almost any standard rust preventative application where corrosion protection is needed:

- Machines and equipment
- Wire
- Sheet metals
- Pipe
- Flanges
- Gears
- Fabricated or machined parts
- Ballast tank preservation (applied as a float coat)



EcoLine® 3220 also provides lubrication and is especially useful where application must be done in freezing temperatures. It has been tested and found to be compatible with a number of elastomers, including Buna-N, butyl rubber, neoprene, and silicon rubber.



Cortec® has a growing portfolio of USDA Certified Biobased Products that qualify for mandatory federal purchasing under the USDA BioPreferred® Program ([www.biopreferred.gov](http://www.biopreferred.gov)) by exceeding minimum biobased content requirements for various product categories (53% minimum requirement for corrosion preventatives). EcoLine® 3220 is noteworthy because of its especially high renewable content (99%), making it a remarkably sustainable choice for replacing traditional mineral oil rust preventatives.

To view the EcoLine® 3220 product data sheet, please visit:

<https://www.cortecvci.com/products/biocortec-sustainable-environmentally-friendly-resources/ecoline-3220/>

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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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