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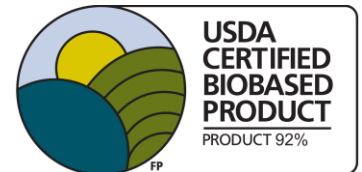
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**Attention: Editor**

**March 10, 2021**

**PRESS RELEASE**



## Organic, Biobased Rust Remover Powered by EcoAir® Technology!

Conventional rust removers unfortunately can be very dangerous to use, handle, and store. For this reason Cortec® has spent decades developing environmentally responsible corrosion protection solutions. Utilizing renewable technology, Cortec® scientists created EcoAir® 422 Rust Remover, which contains 92% USDA certified biobased content. The product is also biodegradable. Packaged in an air-powered spray can, it removes rust and stains without polluting and is non-flammable. EcoAir® 422 will remove



corrosion from metal without creating waste disposal difficulties and is far more operator friendly than traditional rust removers. It will not adversely affect paints, plastics, wood, textiles, ceramics, or rubber. Removal of corrosion from metal is very easy: just apply the product and rinse with an alkaline solution such as EcoAir® 414.



EcoAir® 422 has a high biobased content and does not require special disposal for typical use.\* It is especially helpful for outdoor and marine applications where chemical waste disposal can be a problem. Rust Remover can be used in labor-intensive areas such as continuous assembly and packaging lines, minimizing effects on production efficiency. VpCI®-422 G is also available as a modification of VpCI®-422 and is recommended for galvanized steel. EcoAir® 422 Rust Remover is packaged in EcoAir® air-powered spray cans, which represent a major step forward in spray can technology. The EcoAir® spray can is powered by compressed air that completely replaces traditional chemical propellants. This technology is innovative because a four-layer EcoPouch® is inserted into a recyclable aluminum can before the can is pressurized. Finally, the EcoPouch® is filled with the liquid product. As the valve is depressed, the surrounding pressure expels the bag's internal fluids until the product is used up. EcoAir® packaging is safer to use, ship, and store than traditional aerosols with chemical propellants.



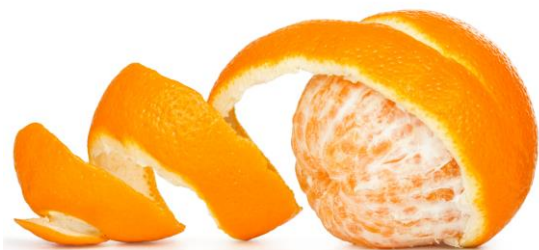
## FEATURES

- Removes rust and corrosion from ferrous and non-ferrous metals
- Resists flash rusting
- High biobased content and readily biodegradable
- Non-polluting and environmentally acceptable
- Loosens rust-frozen parts
- No adverse effects on most paints, plastics, wood, textiles, ceramics, and rubbers
- Mild odor, ideal for in-plant use



EcoAir® 422 can be used in a wide variety of applications such as:

- In-process rust removal for parts and metal stock
- Interior and exterior surfaces of tanks and vessels
- Outdoor machinery and equipment
- Vehicles, automotive, aircraft, and marine equipment
- Fences, railings, and walls
- Tools, locks, and rust-frozen parts



Several products in the EcoAir® range are derived from sustainable resources. For example, the formulation for EcoAir® 422 contains raw material that can be derived from orange peel. Relevant Test Methods: • ASTM F-519 – Mechanical Hydrogen Embrittlement Evaluation of Plating/Coating Processes and Service Environments • ASTM D-6866-11 – Determination of Biobased Content • OECD

Method 301D – Biodegradability.



*\*It is always important to ensure that use and disposal of all materials is in accordance with local guidelines.*

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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. Cortec Website: <http://www.cortecvci.com>