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PRESS RELEASE



EcoAir® Biobased Outdoor Coating: New Addition to Cortec® Sustainable Corrosion Solutions!

Cortec® is pleased to announce the release of EcoAir® Biobased Outdoor Coating powered by Nano VpCI®. Since its inception, Cortec® Corporation has been looking for ways to make corrosion prevention more environmentally responsible. Sometimes this takes place in giant steps. Other times it is done by baby steps, such as replacing a petroleum-based chemical with a biobased ingredient to improve sustainability. With the release of EcoAir® Biobased Outdoor Coating powered by Nano VpCI®, Cortec® has addressed two aspects of environmental responsibility while expanding its options for user convenience.



Biobased Temporary Protective Coating

EcoAir® Biobased Outdoor Coating powered by Nano VpCI® is a ready-to-use temporary coating designed for severe marine and high humidity conditions. It comes in a convenient EcoAir® spray can, and it is classified as non-flammable. It provides multi-metal corrosion protection that is temperature stable to 180 °F (82 °C). It leaves behind an oily protective film that does not dry and offers outstanding rust prevention

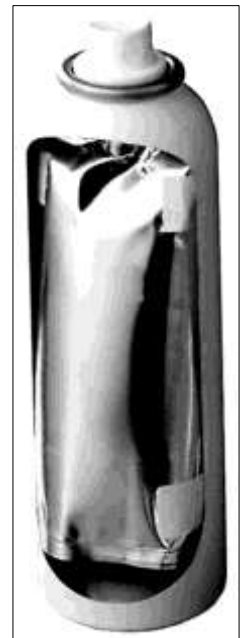
in outdoor applications.* When the protection period is over, EcoAir® Biobased Outdoor Coating can be removed by rinsing with a Cortec® VpCI®-41x series cleaner degreaser.



In addition to its key corrosion inhibiting quality, the most significant fact about EcoAir® Biobased Outdoor Coating by Nano VpCI® is its classification as a USDA Certified Biobased Product that contains 65% USDA biobased content. This high level has been achieved by combining renewably sourced oil and solvent materials with Cortec's proprietary VpCI® corrosion inhibitor formulation for effective protection.

EcoAir® Spray Can Benefits

While Cortec® has offered biobased coating technology similar to EcoAir® Biobased Outdoor Coating in the past, now is the first time Cortec® has packaged it in an EcoAir® bag-on-valve spray can. This makes the coating easy to carry around and spray where needed, even in remote locations that do not have readily available electricity to run power spray equipment. EcoAir® cans can be sprayed in any direction, even upside down, making it easy to apply the coating in hard-to-reach areas.



EcoAir® cans also have environmental, health, and safety benefits. Instead of using traditional chemical propellants such as CO₂ or flammable propane/isobutane, EcoAir® Biobased Outdoor Coating is powered by compressed air and is classified as non-flammable. An EcoPouch® inserted into the pressurized can contains the liquid, which is expelled by the surrounding pressure as the valve is depressed. When the can is empty, the metal can be recycled after the pouch is removed.

Where to Use



EcoAir® Biobased Outdoor Coating powered by Nano VpCI® is a convenient, more sustainable option for temporary protection of metal parts almost any place a wet film corrosion inhibitor is desired. For example, tube manufacturers who need to temporarily store piping on sheltered outdoor racking can protect unpainted ends with a quick spray of EcoAir® Biobased Outdoor Coating. Offshore layup crews in the habit of protecting bare metal

moving equipment parts with a petroleum-based wet film corrosion inhibitor can substitute EcoAir® Biobased Outdoor Coating while still getting a high level of protection in a marine environment. EcoAir® Biobased Outdoor Coating is also a great option for manufacturers who want to spray a light oily biobased protective coating on metal components before shipping or storage (e.g., automotive service parts).

Take Advantage of Biobased Options

For anyone who wants a biobased rust preventative temporary coating in convenient spray can format, EcoAir® Biobased Outdoor Coating powered by Nano VpCI® is an exciting addition to the market. EcoAir® Biobased Outdoor Coating helps users achieve wet film corrosion protection with a biobased, air-powered spray can alternative to petroleum-based corrosion inhibitors packaged in traditional aerosols. Contact Cortec® to learn more about this new release:

<https://www.cortecvci.com/contact-us/>

View the product data sheet here:

https://www.cortecvci.com/Publications/PDS/EcoAir_Biobased-Outdoor-Coating-3690.pdf



Keywords: biobased coating, temporary coating, rust preventatives, Cortec, VpCI, bag on valve, spray can coatings, nonflammable aerosols, sustainable corrosion solutions, environmental responsibility

**Users should take care not to expose the coated materials to environments where the coating could be washed off by rain or similar elements.*

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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> Phone: 1-800-426-7832 FAX: (651) 429-1122