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Attention: Editor
December 3, 2019
PRESS RELEASE



Eco-Air® Spray Cans Equip Maintenance Teams with Convenient Tools to Clean, Protect, and Preserve!

Good surface prep and corrosion protection are important parts of an effective asset preservation plan. They also play a role in good maintenance and manufacturing. Cortec® adds convenience and eco-friendly qualities to the picture by packaging some of its top surface prep and rust prevention products in EcoAir® cans. These bag-on-valve spray cans are powered by compressed air rather than traditional chemical propellants. They are easy to carry around the shop or plant for quick cleaning and preservation projects following the “Clean, Protect, Preserve” model.

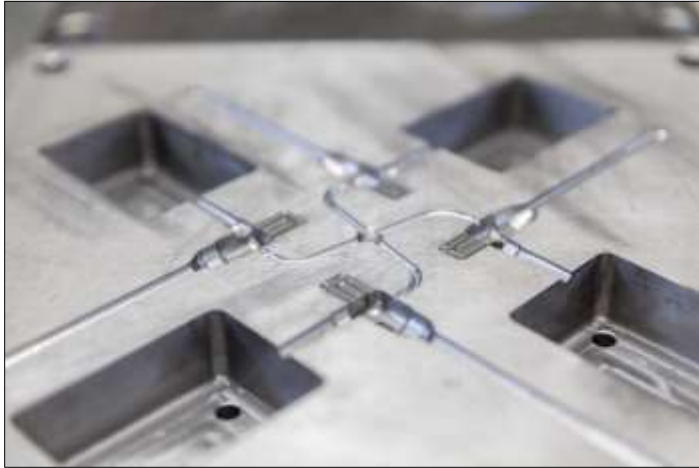


Step One: Clean

Before a surface can be effectively preserved, it needs to be clean and rust-free. Maintenance teams can remove existing rust by spraying corroded metal surfaces with EcoAir® 422 or 423 (gel for vertical surfaces). These biobased products loosen the rust so it can be removed after 15 to 30 minutes of application. Rinsing

the surface afterwards with EcoAir® 414 Cleaner/Degreaser provides short term protection against flash rust. EcoAir® 414 is also handy for quick cleanup tasks around the shop and is excellent for cleaning greasy or grimy metal components when a machine is being taken apart for repair.

Step Two: Protect & Preserve



After cleaning, additional corrosion protection may be needed depending on when and how the component will be used, stored, or shipped. For example, newly made dies or plastic-injection molds can be protected by spraying the mold internals with EcoAir® Tool & Die Rust Preventative. EcoAir® Tool & Die is partially based on vegetable oil and leaves a water-displacing film on metals. EcoAir® spray-can

technology makes it easy to mist the rust preventative over large mold surface areas. For added convenience, the product does not need to be cleaned off the mold before use. EcoAir® Tool & Die can be combined with other protective materials (e.g., VpCI® pouches and MilCorr® VpCI® Shrink Film) to create a full preservation package for harsh overseas shipping conditions.

Smaller newly manufactured parts or individual spares around the shop may be protected from corrosion by spraying them with EcoAir® 377, which leaves a barely noticeable thin dry film on metal surfaces for long-term indoor protection of up to 24 months. EcoAir® BioCorr® is a soy-based rust preventative that also leaves a barely detectable dry film. It provides indoor corrosion protection for up to 12 months. Both EcoAir® 377 and EcoAir® BioCorr® can be combined with VpCI® packaging when extra protection is needed in harsh conditions.



EcoAir® 337 Void Space Rust Preventative is another unique preservation option. It is applied by spraying into a void space (e.g., valves, small tanks, or a crate full of spare metal parts). As long as the void space

remains closed, EcoAir® 337 keeps the iron, steel, copper, and brass surfaces inside corrosion-free for up to 24 months. EcoAir® 337 is water-based and biodegradable.

Knowing how to properly clean, protect, and preserve is a good skill for any maintenance or preservation team. Cortec's EcoAir® corrosion solutions provide the tools to do so effectively—*with* the convenience of spray can technology, but *without* the use of traditional chemical propellants.

Contact Cortec® to learn more about EcoAir® technology and corrosion solutions:

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



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