

EcoAir® Tool & Die Rust Preventative



DESCRIPTION

EcoAir® Tool & Die Rust Preventative is an easy-to-use vegetable-oil/solvent-based aerosol specifically designed for the protection of tools, molds, and dies. It can also be used as general corrosion protection on most metal surfaces including sheet metal, wire, pipes, flanges, and other fabricated and/or machined parts.

EcoAir® Tool & Die Rust Preventative protects by forming a tenacious film on metal surfaces. It repels water and protects against other corrosive elements such as chlorides, hydrogen sulfide, and other sulfur compounds. EcoAir® Tool & Die Rust Preventative also provides excellent lubrication.

EcoAir® Tool & Die Rust Preventative is packaged in air-powered bag-on-valve spray cans.

BENEFITS

- Cleans greases, oils, adhesives, and water deposits off metal surfaces
- Displaces moisture and protects molds, dies, and metal surfaces from corrosion
- Provides long-term rust protection of tooling and dies up to 24 months indoors
- Loosens frozen and rusted metal parts, making them easy to remove

FEATURES

- Long-term indoor protection
- Multi-metal application
- No cleanup required
- Water-displacing
- Non-flammable

APPLICATION

Shake well before use. Spray on metal surface from a distance of 1-2 feet (30-61 cm). For best results, apply a thin, even coating. Typical uses include

- Protection of tools, dies, molds, and other metal surfaces
- Temporary storage
- Maintenance
- Lubrication

METALS PROTECTED

- Ferrous Metals
- Galvanized Steel
- Aluminum
- Brass
- Copper
- Zinc

TYPICAL PROPERTIES

Appearance	Tan to light brown slightly viscous liquid (in EcoAir® spray can)
Film Type	Oily
Flash Point	202 °F (94.5 °C)
Removal Methods	Alkaline cleaners and solvents (VpCI®-41x series)
Density	6.8-7.0 lb/gal (0.82-0.84 kg/L)

EcoAir® Tool & Die Rust Preventative beats a leading lubricating/R.P. oil.

Time Before Corrosion				
	Humidity Test (Days) ASTM D-1748			Water Displacing Per MIL-C-83933
	Cast Iron	Aluminum	Copper	
EcoAir® Tool & Die Rust Preventative	10+	50+	50+	Pass
Leading Lubricating/ R.P. Oil	1	50+	50+	Pass

PACKAGING AND STORAGE

EcoAir® Tool & Die Rust Preventative is packaged in 10 oz. (286 g) EcoAir® air-powered bag-on-valve spray cans.

To ensure best product performance, store in original packaging, indoors, and out of direct sunlight at 40-100 °F (4-38 °C).

Shelf life: 2 years.

FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT SAFETY DATA SHEET FOR MORE INFORMATION

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec® Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec® Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec® Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec® Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec® Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.
BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE,

AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec® Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC® CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



CORTEC
CORPORATION

Environmentally Safe VpCI®/MCI® Technologies

4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
<http://www.cortecvci.com>

Printed on recycled paper  100% post consumer

Revised: 04/09/19. Supersedes: n/a. ©Cortec Corporation 2002-2019 of Cortec Corporation.
All Rights Reserved. Copying of these materials in any form without the written authorization of Cortec Corporation is strictly prohibited. 2019, ©Cortec Corp. ISO accreditation applies to Cortec's processes only.

Distributed by: