

# EcoAir



## Environmental Breakthrough

Cortec® Corporation is proud to introduce a major step forward in the spray can technology -- EcoAir®-- air-powered spray can products. For the first time, we are providing spray cans powered by compressed air that completely replace expensive chemical propellants. This technology is innovative because a four-layer EcoPouch is inserted into a can then the can pressurized. Finally, the EcoPouch is filled with the liquid. As the valve is depressed the surrounding pressure expels the bag's internal fluids until the product is used up.

- *No chemical propellants*
- *Non-flammable*
- *Able to spray in any direction, even upside down.*
- *No product contamination by propellant.*
- *Safer to ship and store, with very low or no environmental impact.*
- *Unique water-based products*
- *Recyclable aluminum can*



**Eco Pouch**

## Environmentally Safe

EcoAir® products do not contain propellants, CFCs, or HCFCs that affect the atmosphere, the ozone layer, or the environment. EcoAir® products are formulated with biodegradable, nonpolluting ingredients. EcoAir® eliminates waste disposal cost.

## Environmentally Tested

EcoAir® products attack the toughest maintenance duties with respect for the environment. They incorporate non-toxic, biodegradable chemicals without traditional aerosols, propellants, or ozone depleting CFCs. Fast-acting, dependable, and safe to handle, EcoAir® leads the way in environmentally safe corrosion protection technology.

## User Safe

EcoAir® products are specially formulated to improve safety for the consumer as well as the environment. These safety improvements are reflected in the HMIS ratings for each product shown (see chart below). The products do not contain 1,1,1 trichloroethane, methylene chloride, or chlorinated solvents.

| HMIS RATINGS        | 337 | 377 | 414 | 422 | 423 |
|---------------------|-----|-----|-----|-----|-----|
| HEALTH              | 1   | 1   | 1   | 1   | 1   |
| FLAMMABILITY        | 1   | 1   | 0   | 0   | 0   |
| REACTIVITY          | 0   | 0   | 0   | 0   | 1   |
| PERSONAL PROTECTION | B   | B   | B   | B   | B   |

## Packaging

EcoAir® products are packaged in 10-14 oz. net wt. (284 - 397 g) recyclable aluminum cans, 12 cans per carton.

## Shipping Safe

EcoAir® products can be shipped by air freight or any other conventional shipping services.

## Storage Safe

EcoAir® products do not have storage or added fire insurance restrictions. They can be stored like any non aerosol lubricant or cleaner. Store at room temperature. Do not allow products to freeze.

## EcoAir® Products



### EcoAir® BioCorr®

- Provides excellent multimetal corrosion protection
- Combines film-forming additives with VpCI®
- Displaces water and oil from metal surfaces
- Safe and easy to use
- Environmentally friendly
- Non-toxic



### EcoAir® Cleaner/Degreaser, VpCI®-414

- Fast cleaning/degreasing
- Removes temporary coatings
- Removes oil and grease
- Multi-metal rust protection
- Biodegradable, water-based
- Non-flammable



### EcoAir® Vapor Corrosion Inhibitor/Fogger, VpCI®-337

- Excellent indoor multi-metal corrosion protection during storage or shipment
- Immediate protection
- Up to 12 months protection
- Non-toxic, non-flammable
- Locking release valve



### EcoAir® Corrosion Preventative, VpCI®-377

- Multi-metal corrosion protection indoors
- Forms clean, dry, hydrophobic film
- Environmentally safe, non-flammable, non-hazardous
- Water-based



### EcoAir® Non-Toxic Rust Remover, VpCI®-422 & 423

- Biodegradable, organic rust remover
- Multi-metal rust protection
- Environmentally safe, non-toxic, non-flammable
- Approved for direct disposal in the North Sea



## The Cortec® Eco Products Vision

Cortec® will continuously improve the environmental performance of our products and processes to provide a better world for future generations.

The cornerstone of Cortec's history and future is based on the production of superior products to protect various metals from rust and corrosion. EcoAir® products exemplify Cortec's long-standing commitment to conserve our natural resources.

### **Cortec® products derived from sustainable resources**

Cortec® proudly and ambitiously develops products from sustainable resources to provide a better world for future generations.

We take the responsibility in conserving our natural resources seriously—we develop Cortec® products from annually renewable materials such as herbaceous plants from soybeans to the coconut fruit of the palm tree species



### **Orange Peel**

•VpCI®-422/423

### **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 product 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 THERE WITH.**

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.**

4119 White Bear Parkway  
St. Paul MN 55110 • USA  
Phone: (651) 429-1100  
Fax: (651) 429-1122  
[www.CortecVCI.com](http://www.CortecVCI.com)  
[www.CortecMCI.com](http://www.CortecMCI.com)  
[info@CortecVCI.com](mailto:info@CortecVCI.com)

Distributed by:

printed on recycled paper  100% post consumer

Revised: 12/11 Supersedes: 09/10

Cortec®, BioCorr®, BioCortec®, BioCushion™, Boiler Lizard®, Closed Loop Toad®, Cooling Tower Frog®, VpCI®, VpCI® Film Color of Blue®, VpCI-126®, VpCI-609®, VpCI-137®, VmCI-307®, EcoWorks®, EcoAir®, Eco-Corr®, EcoLine®, EcoClean®, EcoShield®, EcoWeave®, EcoSpray®, EcoCoat®, Eco Emitter™, EcoSol™, Eco-Tie™, Eco-Card™, Eco-Shrink™, EcoWrap®, Eco Film®, Cor-Mitt®, Cor-Pak®, CorShield®, CorSol®, Corrosorbers®, CorWipe®, CorrVerter®, Corr Seal®, CorLam®, Corr-Fill™, Corrlube™, CHI®, Desicorr®, ElectriCorr®, GalvaCorr®, Super Corr®, HPRS®, CHI®, MCI®, MCI Grenade®, Milcorr®, Nano VpCI™, and Rust Hunter® are trademarks of Cortec® Corporation.

©Cortec Corporation 2011. All rights reserved.

