

# ElectriCorr® VpCI™-239 Multi-Metal Cleaner/Protector



## PRODUCT DESCRIPTION

ElectriCorr VpCI-239 is a multifunctional outdoor cleaner/corrosion protector. Its continuous Vapor phase Corrosion Inhibitor™ action saves money by extending product life and eliminating downtime due to corrosion. ElectriCorr VpCI-239 forms a very thin film proven effective against aggressive conditions including industrial, marine and tropical regions. This film does not alter the electrical resistance or magnetic properties of metal substrates. ElectriCorr VpCI-239 can be safely applied for the corrosion protection of electronic circuits or relays without causing any significant changes in conductivity. ElectriCorr VpCI-239 can be safely used with most plastics, elastomers, and other non-metallics. In addition to corrosion protection, ElectriCorr VpCI-239 is an excellent contact cleaner of oils, grime and other contaminants.

ElectriCorr VpCI-239 is an effective outdoor inhibitor of galvanic corrosion for most metals and alloys normally found in electrical and electronic applications such as aluminum, copper, tin, and ferrous metals.

ElectriCorr VpCI-239 is free of CFCs and 1,1,1-Trichlorethane. Provides instant corrosion protection.

In severely corrosive environments, ElectriCorr VpCI-239 can be used along with Cortec's VpCI-100 series impregnated foam devices for extended continuous protection.

## FEATURES

- Excellent outdoor protection
- Can be applied indoors
- Fast-drying, nonsticky corrosion inhibiting film
- Instant corrosion protection
- Long-term protection
- Minimized field service
- Increased corrosion protection at a lower cost than conventional rust preventives
- CFC and 1,1,1-Trichlorethane free
- Vapor phase protection in vented or unvented enclosures
- May be used as a cleaning agent
- Moisture-displacing and penetrating film characteristics
- Designed especially for protected outdoor electrical connections
- Outdoor equivalent of VpCI™-238
- UV dye additive can be seen once the carrier has evaporated

## TYPICAL APPLICATIONS

- Protects high or low voltage and high or low current electrical and electronic devices such as relays, connectors, sensors, wiring, etc.
- Printed circuit boards
- Electrical contacts and components
- Electric motors
- Protects ferrous and non-ferrous metals
- Can be used in contact with engineering plastics, elastomers, and other non-metallics
- Outdoor generators and junction boxes
- Spray for use after final assembly or in the field
- Outdoor and indoor electrical outlets

## APPLICATION

*Aerosol use:*

Spray a very light mist over the area needing protection. Dry time is approximately 1-2 hours at 70°F and 50% relative humidity.

*Note:* Application of a heavy mist will result in a heavy film that sags and remains wet. More is not necessarily better and could cause fouling or other complications of electrical connections.

## PACKAGING AND STORAGE

ElectriCorr VpCl-239 is available in:

1. 9.45 oz. (267.75 grams) aerosol spray (6 cans per carton)
2. 5 gallon (19 liter) pails
3. 55 gallon (208 liter) drums
4. Liquid totes and bulk

ElectriCorr VpCl-239 should be kept from high temperatures and in normal warehouse conditions to prevent from freezing. ElectriCorr VpCl-239 has a shelf-life of 3+ years in sealed packages.

## FOR INDUSTRIAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN**

**KEEP CONTAINER TIGHTLY CLOSED**

**NOT FOR INTERNAL CONSUMPTION**

**CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION**

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