



VCI EMITTING SYSTEMS & ELECTRONIC PRODUCTS

VCI-239 Outdoor Electrical Spray

PRODUCT DESCRIPTION

VCI-239 Spray's continuous vapor action saves money by extending product life and eliminating downtime due to corrosion. VCI-239 forms a very thin film proven effective against aggressive conditions, including industrial, marine and tropical. This film does not alter the electrical resistance or magnetic properties of metal substrates. VCI-239 can be safely applied for corrosion protection of electronic circuits or relays without causing any changes in conductivity. VCI-239 can be safely used with plastics, elastomers and other non-metallics. In addition to corrosion protection VCI-239 is an excellent contact cleaner of oils, grime and other contaminants.

VCI-239 is an effective inhibitor of galvanic corrosion for most metals and alloys normally found in electronics applications, such as aluminum, copper, and ferrous metals. VCI-239 is non-conductive and free of CFCs and 1,1,1-Trichlorethane. Application provides instant corrosion protection. In severely corrosive environments, VCI-239 can be used along with VCI-100 series emitters for extra continuous protection.

FEATURES

- 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 VCI-238
- UV dye additive so that application of VCI-239 can be seen once the mineral spirit carrier has evaporated

TYPICAL APPLICATIONS

- 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
- UV dye allows VCI-239 to be viewed after application
- Outdoor and indoor electrical outlets
- UV dye allows VCI-239 to be viewed after application

APPLICATION

Aerosol use:

Spray a very light mist over the area needing protection.

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

VCI-239 is available in 12 oz. (340 gram) aerosol spray, 6 cans per cartons, 5 gallon (19 liter) pails and 55 gallon (208 liter) drums. VCI-239 should be kept from high temperatures and in normal warehouse conditions to prevent from freezing. VCI-239 has a shelf-life of 3+ years in sealed packages.

KPR TOLL FREE CUSTOMER SERVICE
1-866-577-2326

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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