

Vapor Corrosion Inhibitor Grease



Vapor Corrosion Inhibitor Grease is specifically formulated to provide protection for surfaces exposed to aggressive environments, including edge connectors, plugs, sockets, terminals, etc. It is a synthetic grease incorporated with Vapor Phase Corrosion Inhibitors. It has high dielectric properties, and will not affect the electronic or electrical characteristics.

Unlike conventional grease, it does not harden, contains no wax, and remains free-flowing. When applied to surface, it forms a moisture repellent film that keeps the components dry. The vapor phase corrosion inhibitors provide additional protection to the metal against corrosion attack. The product has excellent thermal and oxidation stabilities. It does not contain silicon and will not leave deposits of silicone on surfaces.

Applications

- Protection against crevice corrosion.
- Protection of connectors, plugs and sockets.
- Terminal strips, battery terminals and all exposed electrical connectors as used in electrical boxes such as switch boxes, junction boxes, control boxes, etc.

Features

- Enhances reliability of electrical devices.
- Extend working life by minimizing corrosion.
- Protection of electrical contacts against harsh environment.
- Impervious to salt water.
- Allows ready inspection of coated surfaces.
- Does not affect electrical or electronic characteristics.
- Non-toxic, non-C.F.C., non-flammable
- Does not harden.
- Does not attract dust.
- Protection with VPCL

Specifications

Appearance:	Opaque
Specific gravity:	0.8725
Dielectric Strength:	12 kV@ 2mm
Operating Temperature:	-40°C to 180°C (continuous) -40°C to 260°C (intermittent)
Shelf life:	2 years

Application Method

1. Clean the surface to be protected.
2. Apply liberally over the surface.

Product Packaging

50 gram Syringe



Corrosion of Terminals