

Product Data Sheet

CONTRALUBE 770

Weatherproofing & corrosion protection for power & data connections

Product Overview

Contralube 770 is a clear gel that is primarily used as an electrical/electronic connector and contact protector gel. Contralube 770 can also be used on any data connection - digital or analogue.

Contralube 770 is used to prevent moisture ingress (inc. salt water), oxidation and corrosion, contact wear, verdigris and fretting corrosion.

Contralube 770 can be used on all connector types - multipin, spade, bullet, screw, bayonet etc and will improve the reliability of connectors and extend connector life.

Features and Benefits

- ❖ State of the art formula - does not cause circuit impedance or affect data signal quality.
- ❖ Water and salt water resistant (weatherproofing from rain & spray).
- ❖ Prevents oxidation - Extends life of contacts/connectors.
- ❖ Halts vibration (fretting) corrosion - ideal preventative maintenance solution.
- ❖ Prohibits contact wear - reduces costs.
- ❖ Dielectric product - cannot introduce faults if mis-applied (breakdown voltage is 10kV).
- ❖ Synthetic product - does not evaporate.
- ❖ UV dye included - aids inspection when applied in thin layers.
- ❖ Contralube 770 does not contain silicone.

Typical Applications



Multipin Connectors - Electronic & Data Connections



Electro/Mechanical & Terminals



Vehicle Electrics



CCTV & Audio Visual Equipment



Communications & Radio Controlled Equipment

Directions For Use

Apply generously to the connector or contact surface you wish to protect. In the case of multipin connectors, squirt directly into the male and female pins/holes of the connector you wish to safeguard. Apply to bullet, spade or any other type of push fit connector.

Contralube 770 is compatible with most plastics and all metals (including gold and silver) so is suitable to protect any metal on metal interface.

Recommended Service Range (°C) -40 to 130
For high voltage/arcing contacts, please consider using Contralube 880.

The information in this data sheet is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason information is given without responsibility.