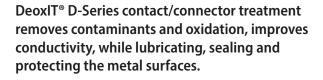


Bring Old Systems Back to Life!™



# Contact / Connector Treatment -Rejuvenator, Lubricant & Protectant

- **Improves Conductivity**
- **Deoxidizes, Lubricates & Protects**
- **Reduces Intermittent Connections**
- Works on Stationary & Moving **Contacts and Connections**
- Stabilizes Connections Between Similar & Dissimilar Metals
- Reduces Arcing & RFI
- Reduces Wear & Abrasion
- More Power INTO and **OUT OF Electrical Connections**
- Temperature Range, -34°C to 200°C



When something electric doesn't work . . . ...DeoxIT®



Cleaner Audio | Clearer Video | Reliable Data **Maximize Performance** 



### DeoxIT® Products... used by those who demand the best!

Logitech

**Boeing Daktronics** Diebold Inc. Dolby Laboratories Intel **Dover Elevator Federal Express** 

**General Electric** Hewlett-Packard Motorola Honeywell John Deere

**McIntosh Labs** Nokia Philips Healthcare Wayne-Dresser Rane Corp. Roland

Switchcraft Tektronix **Union Pacific** Xerox Corp. and many more!

More than a Contact Cleaner. **Chemically Improves Electronic & Electrical Connections!** 



























Audio/Video

Computers

**Automotive Communications** 

Electrical

**Photography** 

CAIG Laboratories has been manufacturing performance chemicals and accessories since 1956. Companies worldwide rely on CAIG products for manufacturing, maintenance and service.

CAIG formulations are highly concentrated. Only small amounts are required. CAIG products are economical, providing longer-lasting protection and lower cost per application than other products.

Physical and chemical changes in the surface condition of electronic connectors are primary causes of degraded performance of components and equipment. When contact surfaces are exposed to dust, smoke, soot, and other solids suspended in the atmosphere, non-metallic films can form, inhibiting conductivity. Oxidation is the most common reaction that causes metal oxide formation. Salt laden air in coastal areas corrodes metals, forming chloride films.

While household users of electronic equipment may be able to cope with such problems for short periods of time, one can realize the critical nature of even minor trouble in industrial, high tech or aerospace applications.

Some film deposits are effectively removed with "wash-type" cleaners such as DustALL, DeoxIT® WASHES, CaiKleen™, Tuner Cleaners or alcohol. Oxides and sulfides, however, become an integral part of the contact surface and cannot be removed by ordinary contact cleaners. The most effective method of removing these films is chemical action.

DeoxIT® D-Series dissolves oxides and sulfides that form on metal contact surfaces, removing these sources of resistance. This restores the contact's integrity and leaves a thin (organic) layer that coats and protects the metals. Special additives prevent the dissolved oxides from reattaching, keeping them in suspension and allowing them to be easily dispersed by the mechanical action of the contact.

DeoxIT's® unique properties allow it to work on stationary and moving contacts and connectors with similar or dissimilar metals. Even when a treated connector mates with an untreated one, DeoxIT® will migrate and coat the other. When connectors are separated, DeoxIT® will re-coat the exposed metal surfaces.

DeoxIT's® advanced formula contains deoxidizers, preservatives, conductivity enhancers, arcing and RFI inhibitors and anti-tarnishing compounds that significantly increase the performance and reliability of electrical components and equipment.

#### EASY AS 1 - 2 - 3

- ► DeoxIT® D-Series, Contact Treatment & Rejuvenator Bring Old Systems Back to Life™
- ► DeoxIT® Gold G-Series, Contact Conditioner & Protector Maximize New System Performance™
- DeoxIT® Shield S-Series, Contact Protector Maintain New System Performance for Severe Environments™

# **Applicators & Products:**

Standard Spray: provides flushing action, flammable (until solvent evaporates). Plastic safe, 5% formula.

DeoxIT® Contact Treatment 142 g Part No. D5S-6

NF Spray: Quick dry - non drip, nonflammable. Plastic safe, 5% formula. Use when flushing dirt/grease from surface is not required.

**DeoxIT® Contact Treatment** 40 g Part No. DN5S-2N DeoxIT® Contact Treatment 163 g Part No. DN5S-6N

100% Spray: Non drip, nonflammable. Plastic safe, 100% formula, metered one-shot spray. No slovents, precision application of DeoxIT®. DeoxIT® Contact Treatment Part No. D100S-2 57 g

Wipes, Pens, Liquids - Plastic safe, 100% DeoxIT®, no solvents.

Part No. K-D1W-50 DeoxIT® Wipes, individual 50 ea DeoxIT® Wipes, 50 pack 50 ea Part No. D50W DeoxIT®, Squeeze tube 2 mL Part No. D100L-2C DeoxIT®, Pen 6 mL Part No. D100P DeoxIT®, Oiler 6 mL Part No. D100L-P6C DeoxIT®, brush 7.4 mL Part No. D100L-2DB DeoxIT®, Needle 25 mL Part No. D100L-25C

5% Liquids - 5% DeoxIT®, 95% Solvent

Bulk sizes available for manufacturers.

For production applications that require a light (5%) coating of DeoxIT®, flammable (until solvent evaporates), VOC and RoHS Compliant.

DeoxIT®, Container 118 mL Part No. D5L-4A DeoxIT®, Container 354 mL Part No. D5L-12A DeoxIT®, Container 944 mL Part No. D5L-32A

# **VOC and RoHS Compliant**

### 1000 + Uses

Home/Office/Shop/Industry

#### **HOME:**

**Light Bulbs** (brighter/less energy) **Batteries and Re-chargers Emergency Lights** Audio/Video connections

Computer/Automation Cable & Telephone connections Switches, Plugs & Sockets **Pool Equipment connections** Low Voltage Lighting connec-

**Rechargeable Devices:** 

Cordless phones, cell phones,

PDAs, cameras, vacuums, etc.

#### **OFFICE:**

**Computer connections: External and Internal** Communication connections: Cable, telephone, faxes, modems

Office Equipment connections **Automation Equipment** 

#### SHOP:

**Power Tool connections Rechargeable Devices:** Drills, lights, screwdrivers, etc.

All Electronic connections

**Product Information Sheet** C-D100, 5/2022



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