

D-SERIES **DeoxIT®**

Bring Old Systems Back to Life!™

PRODUCT *Info*

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



Cleaner Audio | Clearer Video | Reliable Data
Maximize Performance

DeoxIT® D-Series contact/connector treatment removes contaminants and oxidation, improves conductivity, while lubricating, sealing and protecting the metal surfaces.

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

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

Boeing	General Electric	McIntosh Labs	Switchcraft
Daktronics	Hewlett-Packard	Motorola	Tektronix
Diebold Inc.	Honeywell	Nokia	Union Pacific
Dolby Laboratories	Intel	Philips Healthcare	Wayne-Dresser
Dover Elevator	John Deere	Rane Corp.	Xerox Corp.
Federal Express	Logitech	Roland	and many more!



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



Home of the DeoxIT® family of
Environmentally-Safer Contact Cleaners and
Connector Enhancing Treatments
Made in USA



Audio/Video



Computers



Automotive



Communications



Marine



Electrical



Energy



Photography



Security



Medical



Avionics

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
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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 solvents, precision application of DeoxIT®.

DeoxIT® Contact Treatment	57 g	Part No. D100S-2
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Wipes, Pens, Liquids - Plastic safe, 100% DeoxIT®, no solvents.

DeoxIT® Wipes, individual	50 ea	Part No. K-D1W-50
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

Bulk sizes available for manufacturers.

5% Liquids - 5% DeoxIT®, 95% Solvent

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 connections
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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MADE IN USA