

Since 1956



PRODUCT INFO

Our products make your products perform!

Contact / Connector Cleaner, Rejuvenator, Lubricant & Preservative

- ▶ Improves Conductivity
- ▶ Deoxidizes, Cleans & Preserves
- ▶ 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

DeoxIT® D-Series is a fast-acting deoxidizing solution that cleans, preserves, lubricates and improves conductivity on metal connectors and contacts.

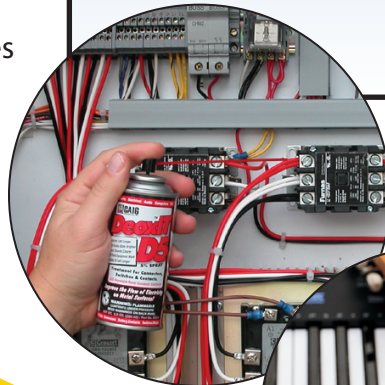
When something electric doesn't work... DeoxIT®

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

24 Hr Fitness	General Electric	Rane Corp.
Boeing	Hewlett-Packard	Roland
Diebold Inc.	Honeywell	Switchcraft
Dolby Laboratories	Intel	Tektronix
Dover Elevator	John Deere	Texas Instruments
Eastman Kodak	McIntosh Labs	Wayne-Dresser
Federal Express	Motorola	Xerox Corp.
FAA	RCA	and many more!

DeoxIT® D-SERIES

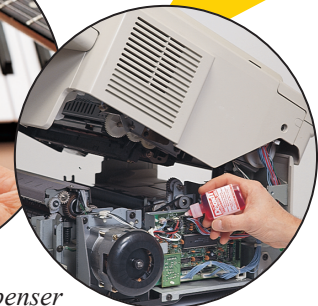
Bring Old Systems Back to Life!™



Spray



Wipes



Needle Dispenser



NEW 2cc Squeeze Tubes Great for OEMs



Celebrating **54** 1956-2010

caig.com

Go to... **YouTube** Type in DeoxIT and learn what others have to say. Broadcast Yourself™



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.

DeoxIT® D-SERIES Contact Cleaner & Rejuvenator

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, CaiKleen™, Tuner Cleaners, CAEON 27, CAEON 28 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.

VOC and RoHS Compliant

Product Information Sheet C-D100, 04/2010



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EASY AS 1 - 2 - 3

- **DeoxIT® D-Series**
Contact Cleaner & Rejuvenator
Bring Old Systems Back to Life™
- **DeoxIT® Gold G-Series** (formerly ProGold)
Contact Conditioner & Protector
Maximize New System Performance™
- **DeoxIT® Shield S-Series** (formerly PreservIT)
Contact Protector
Maintain New System Performance for Severe Environments™

USE ON:

Adaptors	Fuseholders	Power Tools (switches, commutators & brushes)
Batteries	IC's & Sockets	Probes
Buss Bars	Jacks & Plugs	Solenoids
Circuit Boards	Model Cars/Trains (tracks, commutators, brushes, etc.)	Switches
Commutators & Brushes	Musical Instruments (cables, controls, strings, etc.)	Terminals
Connectors	Patchbays	Tuners
Disconnects	Potentiometers	Welding Wire
Edge Connectors		...and many more!

DeoxIT® D5 Mini-Spray: Flushing action - slow dry, flammable (until solvent evaporates), 5% DeoxIT®, safe on plastics, VOC and RoHS Compliant. Part No. D5MS-15, (14 g),

DeoxIT® DN5 Mini-Spray: Quick dry - non-drip, nonflammable, 5% DeoxIT®, safe on plastics, VOC and RoHS Compliant. Part No. DN5MS-15, (14 g)

DeoxIT® D5 Spray - Flushing action - slow dry, flammable (until solvent evaporates), 5% DeoxIT®, adjustable valve, VOC and RoHS Compliant. (NSN 6850-01-435-6476), Part No. D5S-6, (5.0 oz./142 g)

DeoxIT® DN5 Spray - Quick dry - non-drip, nonflammable, 5% DeoxIT®, safe on plastics, VOC and RoHS Compliant. Part No. DN5S-6N, (5.5 oz./163 g)

DeoxIT® D100S - Provides short bursts of 100% DeoxIT® liquid. No solvents, environmentally safe, nonflammable, metered valve. Provides extra lubrication. (NSN 6850-01-435-6478), No VOCs, RoHS Compliant. Part D100S-2, (2.0 oz./57 g).

DeoxIT® Wipes, Pens & Liquids - 100% Concentrate, VOC and RoHS Compliant. (Environmentally safe, nonflammable, noncorrosive, nontoxic)

D50W ...Wipes, 50 ea. (NSN 6850-01-477-1485)	D100L-2Bottle, 59 ml
D1W-25, D1W-50 ...Wipes, 25 ea., 50 ea.	(NSN 6850-00-880-7007)
D100P ...Pen Applicator (NSN 6850-01-477-1444)	D100L-8Bottle, 236 ml
D100L-25CNeedle Dispenser, 25 ml	D100L-16Bottle, 472 ml
(NSN 6850-01-412-5866)	D100L-32Bottle, 944 ml
D100L-2DBVial w/brush, 7.4 ml	D100L-8G8 Gallon Bulk
	D100L-55G55 Gallon Bulk

DeoxIT® - 5% Liquids

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

D5L-4A118 ml Container	D5L-32A944 ml Container
D5L-12A354 ml Container	D5L-8GA8 Gallon Bulk

Distributed By: