

D-SERIES
DeoxIT®

Bring Old Systems Back to Life!™

PRODUCT *Info*

Which DeoxIT® Spray should I Use?

A) Standard Spray: Provides flushing action

Products:

DeoxIT® D5 Spray (Part No. D5S-6, 142 g)
DeoxIT® Gold G5 Spray (Part No. G5S-6, 142 g)
DeoxIT® Shield S5 Spray (Part No. S5S-6, 142 g)
DeoxIT® Fader F5 Spray (Part No. F5S-6, 142 g)

Formulation: 5% DeoxIT® (active ingredient), 75% odorless mineral spirits (carrier solvent), 20% propellant.

Formulation contains petroleum naphtha (odorless mineral spirits) solvent, and is briefly flammable (until solvent evaporates within 2-3 minutes). It's slower to evaporate, providing flushing action to remove surfaces dirt, grease and other contaminants. Is ideal for connectors and components removed from equipment or those that are easily accessible. It is safe on plastics. When in doubt, always test for compatibility, especially vintage equipment with aging ABS plastic(s).

B) NEW, Non drip - Quick Dry Spray: Nonflammable, fast evaporating carrier solvent formula

Products:

DeoxIT® DN5 Spray (Part No. DN5S-6N, 163 g),

DeoxIT® DN5 Mini-Spray (DN5S-2N, 40 g),
DeoxIT® Gold GN5 Spray (Part No. GN5S-6N, 163 g),
DeoxIT® Gold GN5 Mini-Spray (Part No. GN5S-2N, 40 g),
DeoxIT® Gold GX5 Spray (Part No. GX5S-6N, 163 g),
DeoxIT® Shield SN5 Spray (Part No. SN5S-6N, 163 g),
DeoxIT® Shield SN5 Mini-Spray (Part No. SN5S-2N, 40 g)
DeoxIT® Fader FN5 Mini-Spray (Part No. FN5S-2N, 40 g)

Formulation: 5% DeoxIT® (active ingredient), 75% SOLSTICE® PF, 20% TRANS-1,3,3,3-TETRAFLUORO-PROP-1-ENE.

May be used where fast evaporation and/or non-flammability is required, and no dripping is preferred. It is also safe on plastics.

C) 100% Spray: No solvents, metered one-shot valve

Products:

DeoxIT® D100 Spray (Part No. D100S-2, 57 g)
DeoxIT® Gold G100 Spray (Part No. G100S-2, 57 g)
DeoxIT® Fader F100 Spray (Part No. F100S-L2, 57 g)

Formulation: 20% DeoxIT® (active ingredient), 80% propellant.

Used where maximum lubrication is needed, but solvents are not desired. For example, where cleaning and lubrication is required or over-spray might adversely affect sensitive plastics. DeoxIT® utilizes a metered valve which sprays short bursts of 100% liquid.



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

DeoxIT® - Product Selection Guide

	DeoxIT® D-Series	DeoxIT® Gold G-Series	DeoxIT® Gold GxL Gx-Series	DeoxIT® Gold Gx2 Gx2-Series	DeoxIT® Shield S-Series	DeoxIT® Fader F-Series
New Surfaces		✓	✓	✓	✓	✓
* In Service / Used	✓					✓
Gold surfaces		✓	✓	✓		
Oxidation / corrosion visible	✓					
Conductive plastics						✓
** Outdoor / Severe environments	✓					✓
Deoxidizing / cleaning properties	20%	0.1%	0.1%	0.0%	0.0%	0.0%
Metal / Plastic surfaces	Yes	Yes	Yes	Yes	Yes	
Plastics compatibility	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Temperature range (°C)	-34/200	-45/240	-45/310	-45/500	-34/210	-26/150
Stationary & moving surfaces	Yes	Yes	Yes	Yes	Yes	Yes
Seals & protects surface metal	Good	Excellent	Excellent	Excellent	Good	No
Seals & protects base metals	Fair	Excellent	Excellent	Excellent	Fair	No

✓ All products are Nonflammable and RoHs Compliant

* **In Service:** Clean with DeoxIT® D-Series. For added protection, follow with DeoxIT® Gold (indoors), DeoxIT® Shield (outdoors) or DeoxIT® Grease (additional barrier).

DeoxIT® - Spray Selection Guide

Product Series	FP	QD	NF	PC	VOC
Standard - 5% solution D5S-6, G5S-6, S5S-6, F5S-H6	✓			✓	75% (588g/L)
N Series - 5% solution DN5S-6N, DN5S-2N, GN5S-6N, GN5S-2N, SN5S-6N, SN5S-2N, FN5S-2N		✓	✓	✓	0.0%
X Series - 5% solution GX5S-6N		✓	✓	✓	0.0%
100% Spray solution D100S-2, G100S-2, F100S-L2			✓	✓	0.0%

FP = Flushing properties QD = Quick dry / non drip

NF = Nonflammable PC = Plastics compatibility VOC = VOC (%)

Product Information
Sheet
C-WS18, 1/2018



CAIG Laboratories, Inc.

12200 Thatcher Court, Poway, CA 92064 U.S.A.

P: 858/486-8388 | E: info@caig.com

WEB: www.caig.com | www.deoxit.com

