

Our products make your products perform!

DeoxIT® D5L Liquid Contact Cleaner & Rejuvenator

Part No.: D5L



Container Size:

D5L-P6CA	100%	needle pen	6 mL	* flammable
D5L-25CA	100%	needle dispenser	25 mL	* flammable
D5L-4A	100%	bottle	118 mL	* flammable
D5L-12A	100%	can	354 mL	* flammable
D5L-32A	100%	can	944 mL	* flammable
D5L-5GA	100%	can	5 gal.	* flammable

* until solvent evaporates, remaining DeoxIT® material is nonflammable.

Product Description:

Unique contact cleaner, rejuvenator, conductivity enhancer and lubricant; dissolves oxidation and corrosion on metal surfaces, fills in microscopic gaps and reseals surface for better contact to enhance flow of electricity. Improves connector performance/reliability.
 Temperature range: -34 to +200°C.

Features/Benefits:

5% Liquid - Flushing Action, and Safe on Plastics.

DeoxIT® D100L concentrate has approximately 20% chemical cleaning action. Excellent cleaning/deoxidizing, good protection, no ozone depletion. Improves conductivity and reduces intermittent connections. Reduces arcing, RFI, wear and abrasion.

Cleaner Audio - Clearer Video - Reliable Data.



Formulation:

5%	DeoxIT® D100L
20%	1,1,1,3,3-PENTAFLUOROPROPANE (460-73-1)
75%	odorless mineral spirits (64742-88-7)

Other Applicators:

D5S-6	5%	spray	142 g	flammable
D5MS-15	5%	mini-spray	14 g	flammable
DN5S-6N	5%	spray	163 g	nonflammable
DN5MS-15	5%	mini-spray	14 g	nonflammable
D100S-2	100%	spray	57g	nonflammable
D100P	100%	pen	6 mL	nonflammable

K-D1W	100%	wipes	individual	nonflammable
D100L-2DB	100%	brush	7.4 mL	nonflammable
D100L-25C	100%	needle dispenser	25 mL	nonflammable
D100L (bulk)	100%	bottle/drum	assort.	nonflammable

DeoxIT® - Product Selection Guide

	DeoxIT®	DeoxIT® GOLD	DeoxIT® GOLD GxL	DeoxIT® GOLD Gx2	DeoxIT® SHIELD	DeoxIT® FaderLube
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 base metals	Good	Excellent	Excellent	Excellent	Good	No

✓ All products are Nonflammable and RoHS Compliant

* In Service: Clean with DeoxIT®. For added protection, follow with DeoxIT® GOLD (indoors), DeoxIT® SHIELD (outdoors) or DeoxIT® Grease (additional barrier).

** Severe environments: Pre-clean with DeoxIT®. Follow with DeoxIT® SHIELD or DeoxIT® Grease.

DeoxIT® - Spray Selection Guide

Product Series	FP	QD	NF	PC	VOC
Standard - 5% solution	✓			✓	75
D5S-6, D5MS-15, G5S-6, G5MS-15, S5S-6, S5MS-15, F5S-6, F5MS-15					
N Series - 5% solution		✓	✓	✓	20
DN5S-6N, DN5MS-15, GN5S-6N, GN5MS-15, SN5S-6, SN5MS-15					
X Series - 5% solution		✓	✓	✓	20
GX5S-6N					
100 Series - 100% solution			✓	✓	0
D100S-2, G100S-2, F100S-2					

FP = Flushing properties QD = Quick dry / non drip NF = Nonflammable

PC = Plastics compatibility VOC = VOC (%)

Shipping Information:

Hazardous: Yes (Small containers ORMD)

Other Information:

RoHS Compliant:	YES
VOC Content:	75%
D5L MSDS Link:	http://store.caig.com/
DeoxIT® Product Sheet:	http://store.caig.com/
MentorCard Link:	http://store.caig.com/
WHY DeoxIT® is Different:	http://store.caig.com/

MANUFACTURER DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, neither CAIG Laboratories, Inc., or any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution. In particular, improper use of our products and their inappropriate combination with other products and substances may produce harmful results which cannot be anticipated. Final determination of the suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that may exist. All service performed on internal parts and equipment should be provided by qualified technicians.

Contact Information:



North America

CAIG Laboratories, Inc.
12200 Thatcher Court
Poway, CA 92064 USA
Tel: (858) 486-8388
Fax: (858) 486-8398

Website

www.caig.com
www.deoxit.com

General email

info@caig.com

Technical email

tech@caig.com