

## DeoxIT® D100L D-Series Liquid Contact Cleaner & Rejuvenator

**Part No.:** D100L

**Formulation:** 100% DeoxIT® D100L

### Container Size:



D100L-2C	100%	squeeze tube	2 mL	nonflammable
D100P	100%	pen	6 mL	nonflammable
D100L-P6C	100%	oiler pen	6 mL	nonflammable
D50W	100%	wipes	50 count	nonflammable
K-D1W (-25 & -50)	100%	wipes	sachets	nonflammable
D100L-2DB	100%	brush	7.4 mL	nonflammable
D100L-25C	100%	needle dispenser	25 mL	nonflammable
D100L-2	100%	bottle	59 mL	nonflammable
D100L-12	100%	bottle	354 mL	nonflammable
D100L-32	100%	bottle	944 mL	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:

#### **100% Liquid - 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.**

### 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
D5L (bulk)	5%	bottle/drum	assort.	flammable
D100L-UV	100%	liquids	assort.	with UV tracer dye

## DeoxIT® - Product Selection Guide

	DeoxIT®	DeoxIT® GOLD	DeoxIT® GOLD 6x1	DeoxIT® GOLD 6x2	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: No  
VOC (%): 0%

## Other Information:

RoHS Compliant: YES  
D100L 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](http://www.caig.com)  
[www.deoxit.com](http://www.deoxit.com)

### General email

[info@caig.com](mailto:info@caig.com)

### Technical email

[tech@caig.com](mailto:tech@caig.com)