

# DATA SHEET

Our products make your products perform!

DeoxIT® D100L 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	individual	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:**

<b>5</b> -0 0	/			
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® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		~	~	~	<b>V</b>	~
* In Service / Used	<b>/</b>					<b>V</b>
Gold surfaces		<b>✓</b>	<b>/</b>	~		
Oxidation / corrosion visible	~					
Conductive plastics						<b>V</b>
** Outdoor / Severe environments	<b>/</b>					<b>V</b>
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	Exceller	nt Exceller	nt Excellen	t Excellent
Temperature range (OC)	-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	: Exceller	nt Excelle	nt 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	<b>V</b>			<b>V</b>	95
D5S-6, D5MS-15, G5S-6, G5MS-15, S5S-6, S5MS-15, F5S-6, F5MS-15					
N Series - 5% solution		~	V	~	20
DN5S-6N, DN5MS-15, GN5S-6N,					
GN5MS-15, SN5S-6, SN5MS-15					
X Series - 5% solution		~	<b>V</b>	~	20
GX5S-6N					
100 Series - 100% solution			<b>V</b>	~	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: <a href="http://store.caig.com/app/site/media/sitemedia.nl/id.907/.f">http://store.caig.com/app/site/media/sitemedia.nl/id.907/.f</a>
DeoxIT® Product Sheet: <a href="http://store.caig.com/app/site/media/sitemedia.nl/id.775/.f">http://store.caig.com/app/site/media/sitemedia.nl/id.907/.f</a>

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WHY DeoxIT® is Different: <a href="http://www.deoxit.com/pdf/why\_deoxit.pdf">http://www.deoxit.com/pdf/MentorCards\_av.pdf</a>

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#### **Contact Information:**



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