

DATA SHEET

Our products make your products perform!

DeoxIT® GOLD G100L Liquid

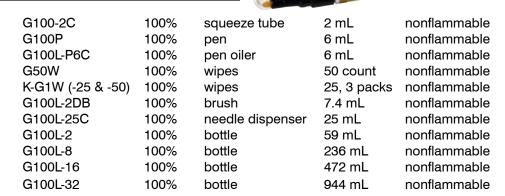
Contact Cleaner, Enhancer & Protector

Part No.: G100L

Formulation: 100% DeoxIT® GOLD G100L

(formerly ProGold)

Container Size:



Product Description:

Contact cleaner, conditioner, enhancer, lubricant and protectant for PLATED metal surfaces. Improves conductivity, maintains optimum signal quality, reduces fretting & dendrite corrosion, and stabilizes connections between similar and dissimilar metals. DeoxIT® GOLD also reduces wear and abrasion, arcing, RFI and intermittent connections and improves connector performance/reliability. Ideal for gold plated surfaces. On oxidized surfaces, pre-treat with DeoxIT® contact cleaner. Temperature range: -45 to +240°C.

Features/Benefits:

100% Liquid - Safe on Plastics.

DeoxIT® GOLD G100L concentrate has approximately 0.5% chemical cleaning action. Excellent conductivity enhancing, excellent protection, minimum cleaning/deoxidizing, no ozone depletion.

Prevent dendrite and fretting corrosion

Reduces intermittent connections, arcing, RFI, wear and abrasion.

Cleaner Audio - Clearer Video - Reliable Data.

Other Applicators:

G5S-6 G5MS-15 GN5S-6N GN5MS-15	5% 5% 5%	spray mini-spray spray mini-spray	142 g 14 g 163 g	flammable flammable nonflammable
GN5MS-15	5%	mini-spray	14 g	nonflammable
G5L (bulk)	5%	bottle/drum	assort.	flammable

DeoxIT® - Product Selection Guide

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New Surfaces		<u> </u>	V	<u> </u>	<u> </u>	<u> </u>
* In Service / Used	V					V
Gold surfaces		/	~	~		
Oxidation / corrosion visible	/					
Conductive plastics						/
** Outdoor / Severe environments	V					/
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 Excelle	nt Exceller	t Excellent
Temperature range (^o 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	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	/			V	95
D5S-6, D5MS-15, G5S-6, G5MS-15, S5S-6, S5MS-15, F5S-6, F5MS-15					
N Series - 5% solution		V	V	/	20
DN5S-6N, DN5MS-15, GN5S-6N, GN5MS-15, SN5S-6, SN5MS-15					
X Series - 5% solution		/	~	~	20
GX5S-6N					
100 Series - 100% solution			V	~	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

G100L MSDS Link: http://store.caig.com/app/site/media/sitemedia.nl/id.1542/.f
http://store.caig.com/app/site/media/sitemedia.nl/id.1542/.f

MentorCard Link: http://www.deoxit.com/pdf/MentorCards_av.pdf
WHY DeoxIT® is Different: http://www.deoxit.com/pdf/MentorCards_av.pdf

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