

DeoxIT® GOLD G100L Liquid

Contact Cleaner, Enhancer & Protector

Part No.: G100L
Formulation: 100% DeoxIT® GOLD G100L
 (formerly ProGold)

Container Size:

G100-2C	100%	squeeze tube	2 mL	nonflammable
G100P	100%	pen	6 mL	nonflammable
G100L-P6C	100%	pen oiler	6 mL	nonflammable
G50W	100%	wipes	50 count	nonflammable
K-G1W (-25 & -50)	100%	wipes	25, 3 packs	nonflammable
G100L-2DB	100%	brush	7.4 mL	nonflammable
G100L-25C	100%	needle dispenser	25 mL	nonflammable
G100L-2	100%	bottle	59 mL	nonflammable
G100L-8	100%	bottle	236 mL	nonflammable
G100L-16	100%	bottle	472 mL	nonflammable
G100L-32	100%	bottle	944 mL	nonflammable

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

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	✓			✓	95
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
G100L MSDS Link: <http://store.caig.com/app/site/media/sitemedia.nl/id.1542/.f>
DeoxIT® GOLD Product Sheet: <http://store.caig.com/app/site/media/sitemedia.nl/id.774/.f>
MentorCard Link: http://www.deoxit.com/pdf/MentorCards_av.pdf
WHY DeoxIT® is Different: http://www.deoxit.com/pdf/why_deoxit.pdf

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