

Our products make your products perform!

DeoxIT® Gold G100L, G-Series 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	sachets	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® D-Series 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	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
G100L MSDS Link: <http://store.caig.com/>
DeoxIT® Gold 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