

DATA SHEET

Our products make your products perform!

DeoxIT® GOLD G100S Spray

Contact Cleaner, Enhancer & Protector

Part No.: G100S-2

Container Size: 57 g

Product Description:

Unique 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% Spray - No Flushing Action, No Dry and 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.

Formulation:

5% DeoxIT® GOLD G100L (formerly ProGold)

80% DIFLUOROETHANE (75-37-6)

DeoxIT® - Product Selection Guide

	- COAII		DeoxIT® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		V	~	V	V	/
* In Service / Used	V					~
Gold surfaces		/	~	~		
Oxidation / corrosion visible	V					
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	t Exceller	nt Excelle	nt Exceller	nt 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	t 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

FP	QD	NF	PC	VOC
~			~	95
	~	~	~	20
	~	~	~	20
		V	~	0
	FP V	FP QD	FP QD NF	FP QD NF PC V V V V V V V

FP = Flushing properties QD = Quick dry / non drip NF = Nonflammable PC = Plastics compatibility VOC = VOC (%)

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%	spray	14 g	nonflammable
G100P	100%	pen	6 mL	nonflammable
G50W	100%	wipes	50 count	nonflammable
G100L-2DB	100%	brush	7.4 mL	nonflammable
G100L-25C	100%	needle dispenser	25 mL	nonflammable
G100L (bulk)	100%	bottle/drum	assort.	nonflammable
G5L (bulk)	5%	bottle/drum	assort.	flammable

DeoxIT® Essential Reference:

DeoxIT® - Brings old systems back to life!

DeoxIT® **GOLD** - Maintains new system performance!

DeoxIT® SHIELD - Maintains new system performance for severe environments

Shipping Information:

Hazardous: No VOC (%): 0%

Other Information:

RoHS Compliant: YES

G100S-2 MSDS Link: http://store.caig.com/app/site/media/sitemedia.nl/id.1544/.f
http://store.caig.com/app/site/media/sitemedia.nl/id.1544/.f

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

Hazardous: Y - ORMD

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Contact Information:

