

DATA SHEET

Our products make your products perform!

DeoxIT® Gold G5, G-Series Spray Contact Cleaner, Enhancer & Protector

Part No.: G5S-6

Container Size: 142 g, adjustable valve (L-M-H)

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® D-Series contact cleaner.

Temperature range: -45 to +240°C.



Spray, adjustable valve (L-M-H) - Flushing Action, 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)
75% odorless mineral spirits (64742-88-7)
20% DIFLUOROETHANE (75-37-6)



DeoxIT® - Product Selection Guide

	DOOM!!		DeoxiT® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		~	~	~	~	V
* In Service / Used	V					~
Gold surfaces		~	~	~		
Oxidation / corrosion visible	V					
Conductive plastics						~
** Outdoor / Severe environments	V					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	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	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
~			V	75
	~	V	~	20
	~	V	~	20
		V	~	0
	FP V	FP QD	FP QD NF	FP QD NF PC 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
GN5S-6N	5%	spray	163 g	nonflammable
GN5MS-15	5%	mini-spray	14 g	nonflammable
G100S-2	100%	spray	57g	nonflammable
G100P	100%	pen	6 mL	nonflammable
G100L-P6C	100%	pen oiler	6 mL	nonflammable
K-G1W	100%	wipes	individual	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® D-Series - Brings old systems back to life!

DeoxIT® Gold G-Series - Maintains new system performance!

DeoxIT® Shield S-Series - Maintains new system performance for severe environments!

Shipping Information:

Hazardous: ORMD VOC (%): 75%

Other Information:

RoHS Compliant: YES

G5S-6 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/

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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