

## DATA SHEET

Our products make your products perform!

# **DeoxIT® GOLD G5 Mini-Spray**Contact Cleaner, Enhancer & Protector

Part No.: G5MS-15

Container Size: 14 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.



#### Spray - 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**

	- COALL		DeoxiT® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		V	~	~	~	<b>/</b>
* In Service / Used	<b>V</b>					V
Gold surfaces		<b>/</b>	~	~		
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 Exceller	nt Exceller	t Excellent
Temperature range (OC)	-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 Exceller	nt Good	No

- ✓ All products are Nonflammable and RoHs Compliant
- In Service: Clean with DeoxIT<sup>®</sup>. For added protection, follow with DeoxIT<sup>®</sup> GOLD (indoors), DeoxIT<sup>®</sup> SHIELD (outdoors) or DeoxIT<sup>®</sup> 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		~	V	~	20
DN5S-6N, DN5MS-15, GN5S-6N,					
GN5MS-15, SN5S-6, SN5MS-15					
X Series - 5% solution		~	V	~	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 (%)

## **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®** - Brings old systems back to life!

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

**DeoxIT® SHIELD** - Maintains new system performance for severe environments!

## **Shipping Information:**

Hazardous: ORMD VOC (%): 75%

## **Other Information:**

RoHS Compliant: YES

G5MS-15 MSDS Link: <a href="http://store.caig.com/app/site/media/sitemedia.nl/id.1541/.f">http://store.caig.com/app/site/media/sitemedia.nl/id.1541/.f</a>
<a href="http://store.caig.com/app/site/media/sitemedia.nl/id.1744/.f">http://store.caig.com/app/site/media/sitemedia.nl/id.1541/.f</a>

MentorCard Link: <a href="http://www.deoxit.com/pdf/MentorCards\_av.pdf">http://www.deoxit.com/pdf/MentorCards\_av.pdf</a>
WHY DeoxIT® is Different: <a href="http://www.deoxit.com/pdf/why\_deoxit.pdf">http://www.deoxit.com/pdf/MentorCards\_av.pdf</a>

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