

# 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.

#### **Features/Benefits:**

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 <sup>®</sup> Gold G100L (formerly ProGold)
75%	odorless mineral spirits (64742-88-7)
20%	DIFLUOROETHANE (75-37-6)

## VOC ROHS

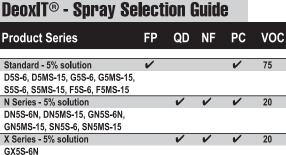
#### **DeoxIT® - Product Selection Guide**

			DeoxiT® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		V	~	V	~	~
* In Service / Used	V					~
Gold surfaces		~	V	~		
Oxidation / corrosion visible	<b>v</b>					
Conductive plastics						~
** Outdoor / Severe environments	<b>v</b>					~
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 Exceller	nt Exceller	t Excellent
Temperature range ( <sup>o</sup> 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 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.



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

100 Series - 100% solution

D100S-2, G100S-2, F100S-2

0

#### **Other Applicators:**

G5S-6 GN5S-6N GN5MS-15 G100S-2 G100P G100L-P6C K-G1W G100L-2DB G100L-25C G100L (bulk)	5% 5% 100% 100% 100% 100% 100% 100%	spray spray mini-spray spray pen pen oiler wipes brush needle dispenser bottle/drum	142 g 163 g 14 g 57g 6 mL 6 mL individual 7.4 mL 25 mL assort	flammable nonflammable nonflammable nonflammable nonflammable nonflammable nonflammable nonflammable
G100L-23C G100L (bulk) G5L (bulk)	100% 100% 5%	bottle/drum bottle/drum	assort. assort.	nonflammable

#### **DeoxIT® Essential Reference:**

DeoxIT<sup>®</sup> D-Series - Brings old systems back to life! DeoxIT<sup>®</sup> Gold G-Series - Maintains new system performance! DeoxIT<sup>®</sup> Shield S-Series - Maintains new system performance for severe environments!

#### **Shipping Information:**

Hazardous: ORMD VOC (%): 75%

#### **Other Information:**

RoHS Compliant: G5S-6 MSDS Link: DeoxIT® Gold Product Sheet: MentorCard Link: WHY DeoxIT® is Different: YES http://store.caig.com/ http://store.caig.com/ http://store.caig.com/ http://store.caig.com/

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