

DeoxIT® GOLD GN5 Spray

Contact Cleaner, Enhancer & Protector

Part No.: GN5S-6N

Container Size: 163 g

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® contact cleaner. Temperature range: -45 to +240°C.



Features/Benefits:

Spray - Quick Dry, Non Drip 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)
 70-74% 1,1,1,3,3-PENTAFLUOROPROPANE (460-73-1)
 1-5% isopropyl alcohol (67-63-1)
 20% hydrocarbon propellant (75-28-5, 74-98-6)

DeoxIT® - Product Selection Guide

	DeoxIT®	DeoxIT® GOLD	DeoxIT® GOLD 6xL	DeoxIT® GOLD 6x2	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	
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	✓			✓	95
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 (%)

Other Applicators:

G5S-6	5%	spray	142 g	flammable
G5MS-15	5%	mini-spray	14 g	flammable
GN5MS-15	5%	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:	Y - ORMD
VOC (%):	>25%

Other Information:

RoHS Compliant:	YES
GN5S-6N MSDS Link:	http://store.caig.com/app/site/media/sitemedia.nl/id.1539/.f
DeoxIT® GOLD Product Sheet:	http://store.caig.com/app/site/media/sitemedia.nl/id.774/.f
MentorCard Link:	http://www.deoxit.com/pdf/MentorCards_av.pdf
WHY DeoxIT® is Different:	http://www.deoxit.com/pdf/why_deoxit.pdf

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