

DeoxIT® Gold G100S, G-Series Spray Contact Cleaner, Enhancer & Protector

Part No.: G100S-2

Container Size: 57 g, metered spray valve

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:

100% Spray, metered valve - 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

| | DeoxIT® | DeoxIT® GOLD | DeoxIT® GOLD GxL | DeoxIT® GOLD Gx2 | 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 | ✓ | | | ✓ | 75 |
| 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 |
| 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® 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: | No |
| VOC (%): | 0% |

Other Information:

| | |
|-----------------------------|---|
| RoHS Compliant: | YES |
| G100S-2 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/ |
| Hazardous: | Y - ORMD |

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