

# DATA SHEET

Our products make your products perform!

# **DeoxIT**® **DN5 Mini-Spray, D-Series** Contact Cleaner & Rejuvenator

Part No.: DN5MS-15

Container Size: 14 g

# **Product Description:**

Unique contact cleaner, rejuvenator, conductivity enhancer and lubricant; dissolves oxidation and corrosion on metal surfaces, fills in microscopic gaps and reseals surface for better contact to enhance flow of electricity.

Improves connector performance/reliability.

Temperature range: -34 to +200°C.



## Features/Benefits:

## Spray - Quick Dry, Non Drip and Safe on Plastics.

DeoxIT® D100L concentrate has approximately 20% chemical cleaning action.

Excellent cleaning/deoxidizing, good protection, no ozone depletion.

Improves conductivity and reduces intermittent connections.

Reduces arcing, RFI, wear and abrasion.

Cleaner Audio - Clearer Video - Reliable Data.

#### **Formulation:**

5% DeoxIT® D100L

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**

	DOUNE!		DeoxIT® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		<b>V</b>	~	V	V	V
* In Service / Used	V					~
Gold surfaces		~	~	~		
Oxidation / corrosion visible	V					
Conductive plastics						<b>V</b>
** Outdoor / Severe environments	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**

	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
1	DN5S-6N, DN5MS-15, GN5S-6N,					
	GN5MS-15, SN5S-6, SN5MS-15					
	X Series - 5% solution		~	~	~	20
	GX5S-6N					
	100 Series - 100% solution			V	~	0
	D100S-2, G100S-2, F100S-2					
	GN5MS-15, SN5S-6, SN5MS-15  X Series - 5% solution GX5S-6N  100 Series - 100% solution		V	V	<i>V</i>	20

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

# **Other Applicators:**

D5S-6	5%	spray	142 g	flammable
D5MS-15	5%	mini-spray	14 g	flammable
DN5S-6N	5%	spray	163 g	nonflammable
D100S-2	100%	spray	57g	nonflammable
D100P	100%	pen	6 mL	nonflammable
K-D1W	100%	wipes	individual	nonflammable
D100L-2DB	100%	brush	7.4 mL	nonflammable
D100L-25C	100%	needle dispenser	25 mL	nonflammable
D100L (bulk)	100%	bottle/drum	assort.	nonflammable
D5L (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: Y - ORMD VOC (%): >25%

#### Other Information:

RoHS Compliant: YES

DN5MS-15 MSDS Link: <a href="http://store.caig.com/">http://store.caig.com/</a>
DeoxIT® Product Sheet: <a href="http://store.caig.com/">http://store.caig.com/</a>
MentorCard Link: <a href="http://store.caig.com/">http://store.caig.com/</a>
WHY DeoxIT® is Different: <a href="http://store.caig.com/">http://store.caig.com/</a>

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