

DATA SHEET

Our products make your products perform!

DeoxIT® D100L-UV D-Series LiquidContact Cleaner & Rejuvenator

Part No.: D100L-UV

Formulation: 100% DeoxIT® D100L with UV tracer dye









Container Size:

| D100P-UV | 100% | pen | 6 mL | nonflammable |
|--------------|------|-----------|--------|--------------|
| D100L-P6C-UV | 100% | oiler pen | 6 mL | nonflammable |
| D100L-25C-UV | 100% | needle | 25 mL | nonflammable |
| D100L-12-UV | 100% | bottle | 354 mL | nonflammable |
| D100L-32-UV | 100% | bottle | 944 mL | nonflammable |

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.

Includes UV Tracer Dye. View with Long Wave UV at 365nm

Temperature range: -34 to +200°C.

Features/Benefits:

100% Liquid - 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.

UV tracer allows manufactures to identify DeoxIT® product application.

Cleaner Audio - Clearer Video - Reliable Data.

Other Applicators:

| D5S-6 | 5% | spray | 142 g | flammable |
|---------------|----|-------------|---------|--------------|
| D5MS-15 | 5% | mini-spray | 14 g | flammable |
| DN5S-6N | 5% | spray | 163 q | nonflammable |
| DN5MS-15 | 5% | mini-spray | 14 g | nonflammable |
| D5L-UV (bulk) | 5% | bottle/drum | assort. | flammable |

DeoxIT® - Product Selection Guide

| | DOOM! | | DeoxIT® GOLD GxL | DeoxIT® GOLD Gx2 | | DeoxIT® FaderLube |
|-----------------------------------|-----------|-----------|---------------------|---------------------|-------------|----------------------|
| New Surfaces | | V | ~ | V | ~ | V |
| * In Service / Used | V | | | | | V |
| Gold surfaces | | / | ~ | ~ | | |
| Oxidation / corrosion visible | V | | | | | |
| Conductive plastics | | | | | | V |
| ** 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 Excelle | nt Excellen | t 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 | V | | | V | 75 |
| 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 | 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 (%)

Shipping Information:

Hazardous: No VOC (%): 0%

Other Information:

RoHS Compliant: YES

D100L-UV MSDS Link: http://store.caig.com/
DeoxIT® Product Sheet: http://store.caig.com/
MentorCard Link: http://store.caig.com/
WHY DeoxIT® is Different: http://store.caig.com/

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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