

# DATA SHEET

Our products make your products perform!

SHIELD

# **DeoxIT® SHIELD S100L Liquid**

## **Contact and Connector Protector**

Part No.: S100L

Formulation: 100% DeoxIT® SHIELD S100L

(formerly PreservIT)



#### **Container Size:**

| S100-2C   | 100% | squeeze tube     | 2 mL     | nonflammable |
|-----------|------|------------------|----------|--------------|
| S100P     | 100% | pen              | 6 mL     | nonflammable |
| S50W      | 100% | wipes            | 50 count | nonflammable |
| S100L-2DB | 100% | brush            | 7.4 mL   | nonflammable |
| S100L-25C | 100% | needle dispenser | 25 mL    | nonflammable |
| S100L-2   | 100% | bottle           | 59 mL    | nonflammable |
| S100L-8   | 100% | bottle           | 236 mL   | nonflammable |
| S100L-16  | 100% | bottle           | 472 mL   | nonflammable |
| S100L-32  | 100% | bottle           | 944 mL   | nonflammable |

#### **Product Description:**

Contact lubricant and protectant for metal surfaces. Oxidation and corrosion deterent. Improves conductivity, maintains optimum signal quality. DeoxIT® SHIELD also reduces wear and abrasion, arcing, RFI and intermittent connections and improves connector performance/reliability. Ideal for severe environments. On oxidized surfaces, pre-treat with DeoxIT® contact cleaner. Temperature range: -34 to +210°C.

### Features/Benefits:

#### 100% Liquid - Safe on Plastics.

DeoxIT® SHIELD S100L concentrate has 0.0% chemical cleaning action.

Ideal for severe environments (humidity, salts, pollutants, sulfur, etc.)

Excellent protection, good conductivity enhancing, excellent lubrication.

Creates a long lasting barrier against oxidation and corrosion.

No ozone depletion.

Reduces intermittent connections, arcing, RFI, wear and abrasion.

Cleaner Audio - Clearer Video - Reliable Data.

#### **Other Applicators:**

| S5S-6<br>S5MS-15 | 5%<br>5% | spray       | 142 g   | flammable    |
|------------------|----------|-------------|---------|--------------|
| SN5S-6N          | 5%       | mini-spray  | 14 g    | flammable    |
|                  | 5%       | spray       | 163 g   | nonflammable |
| SN5MS-15         | 5%       | mini-spray  | 14 g    | nonflammable |
| S5L (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: No

#### Other Information:

RoHS Compliant: YES

S100L MSDS Link: http://store.caig.com/app/site/media/sitemedia.nl/id.1460/.f DeoxIT® SHIELD Product Sheet: http://store.caig.com/app/site/media/sitemedia.nl/id.989/.f

MentorCard Link:

http://www.caig.com/pdf/MentorCards 2006 av.pdf







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