

## DeoxIT® Fader F100S, F-Series Spray

### Moving Contact Lubricant for Conductive Plastic Faders & Controls

**Part No.:** F100S-L2, metered spray valve

**Container Size:** 57 g

#### Product Description:

Precision lubricant for conductive plastics and carbon-based controls (faders, slide potentiometers, conductive membranes - mouse pads and other mechanisms with sliding surfaces). It replenishes lubrication lost on surfaces that have been cleaned with solvents or other cleaning solutions. Use on conductive plastics and other sliding metal-plastic surfaces. Temperature range: -26 to +150°C.



#### Features/Benefits:

**100% Spray, metered valve - No Flushing Action, No Dry and Safe on Plastics.**

DeoxIT® Fader F100L concentrate has approximately 0.0% chemical cleaning action.

DeoxIT® Fader is not for metal contacts/connectors, use DeoxIT®, DeoxIT® GOLD and DeoxIT® SHIELD for those surfaces.

Replaces lubrication lost that have been cleaned with solvents or other cleaning solutions.

Perfect for OEM's

Excellent enhancing, excellent protection, No ozone depletion.

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

**Cleaner Audio - Clearer Video - Reliable Data.**



#### Formulation:

5% DeoxIT® Fader F100L (formerly FaderLube/CaiLube MCL)  
 80% DIFLUOROETHANE (75-37-6)

#### DeoxIT® - Product Selection Guide

	DeoxIT®	DeoxIT® GOLD	DeoxIT® GOLD Gx1	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:

---

F5MS-H15	5%	spray	14 g	flammable
F5S-H6	5%	spray	142 g	flammable
F100L-L2C	100%	squeeze tube	2 mL	nonflammable
F100L-L25C	100%	needle dispenser	25 mL	nonflammable
F100L (bulk)	100%	bottle/drum	assort.	nonflammable
F5L (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

## Other Information:

---

RoHS Compliant:	YES
F100S-L2 MSDS Link:	<a href="http://store.caig.com/app/">http://store.caig.com/app/</a>
DeoxIT® Fader Product Sheet:	<a href="http://store.caig.com/app/">http://store.caig.com/app/</a>
MentorCard Link:	<a href="http://store.caig.com/app/">http://store.caig.com/app/</a>

## 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](http://www.caig.com)

### General email

[info@caig.com](mailto:info@caig.com)

### Technical email

[tech@caig.com](mailto:tech@caig.com)