

DATA SHEET

Our products make your products perform!

DeoxIT® Fader F5 Spray, F-Series

Moving Contact Lubricant for Conductive Plastic Faders & Controls

Part No.: F5S-H6, adjustable valve (L-M-H)

Container Size: 142 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:

Spray, adjustable valve (L-M-H) - Flushing Action, and Safe on Plastics.

 $\label{eq:decomposition} \mbox{DeoxIT}{\mbox{\tiny 0}} \mbox{ Fader F100L concentrate has approximately 0.0\% chemical cleaning action.}$

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)
75%	odorless mineral spirits (64742-88-7)

20% DIFLUOROETHANE (75-37-6)

DeoxIT® - Product Selection Guide

			DeoxIT® GOLD GxL	DeoxIT® GOLD Gx2		DeoxIT® FaderLube
New Surfaces		V	~	V	V	V
* In Service / Used	V					~
Gold surfaces		/	~	~		
Oxidation / corrosion visible	V					
Conductive plastics						~
** 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	Excellen	t 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	Excellen	t 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	РС	voc
0: 1 1 50/ 1 ::				. 1	7.5
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		~	~	~	20
DN5S-6N, DN5MS-15, GN5S-6N,					
GN5MS-15, SN5S-6, SN5MS-15					
X Series - 5% solution		~	V	~	20
GX5S-6N					
100 Series - 100% solution			V	~	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
F100S-L2	100%	spray	57 g	nonflammable
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® - Brings old systems back to life!

DeoxIT® GOLD - Maintains new system performance!

DeoxIT® **SHIELD** - Maintains new system performance for severe environments!

Shipping Information:

Hazardous: Y - ORMD

Other Information:

RoHS Compliant: YES

F5S-H6 MSDS Link: http://store.caig.com/
DeoxIT® Fader Product Sheet: http://store.caig.com/
MentorCard Link: http://store.caig.com/

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