

# F-SERIES DeoxIT® Fader

## PRODUCT *Info*

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

- ▶ Formulated for Conductive Plastics & Carbon-Based Controls
- ▶ Lubricates Faders, Switches, Potentiometers & other Mechanisms with Sliding Surfaces
- ▶ Plastic-to-Plastic & Plastic-To-Metal
- ▶ Maintains Optimum Signal Quality
- ▶ Reduces Wear & Abrasion
- ▶ Maintains Tactile Feel
- ▶ Temperature Range: -26°C to 150°C



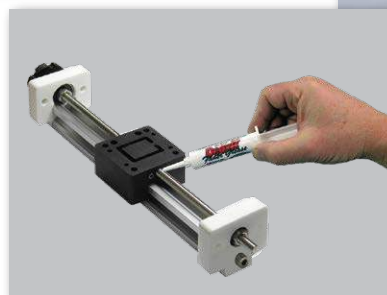
DeoxIT® Fader F-Series is a precision lubricant for moving contact surfaces (faders, switches, potentiometers and other mechanisms with sliding surfaces). It replenishes lubrication lost on surfaces that have been cleaned with solvents or other cleaning solutions.

*Use on conductive plastics and other sliding metal-plastic surfaces.*

**DeoxIT® Products ... used by those who demand the best!**

- |                    |                  |                    |                |
|--------------------|------------------|--------------------|----------------|
| Boeing             | General Electric | McIntosh Labs      | Switchcraft    |
| Daktronics         | Hewlett-Packard  | Motorola           | Tektronix      |
| Diebold Inc.       | Honeywell        | Nokia              | Union Pacific  |
| Dolby Laboratories | Intel            | Philips Healthcare | Wayne-Dresser  |
| Dover Elevator     | John Deere       | Rane Corp.         | Xerox Corp.    |
| Federal Express    | Logitech         | Roland             | and many more! |

**Cleaner Audio**  
**| Clearer Video | Reliable Data**  
**| Maximize Performance**



Home of the DeoxIT® family of Environmentally-Safer Contact Cleaners and Connector Enhancing Treatments  
**Made in USA**



Audio/Video



Computers



Automotive



Communications



Marine



Electrical



Energy



Photography



Security



Medical



Avionics

**DeoxIT® Fader F-Series** (formerly CaiLube MCL) is a precision lubricant for moving contact surfaces. It replenishes lubrication lost on surfaces that have been cleaned with solvents or other cleaning solutions.

**DeoxIT® Fader** was specifically formulated to improve conductivity and lubricate conductive plastic and carbon compound faders, switches and other mechanisms with sliding surfaces. Over time these components lose their original lubrication from wear and/or repeated cleaning. Dust, dirt, smoke, drink spills and other contamination also degrade the components' lubricant. The need for re-lubrication is necessary to avoid excess wear and abrasion to the plastic surfaces.

**DeoxIT® Fader** is also effective on conductive membrane switches and components. Oil, grease and acids build up on the membrane surfaces due to repeated finger contact and can lead to device malfunction. Applying DeoxIT® Fader will provide a long-lasting barrier against these types of contamination. The oil, grease and acids will be displaced above the DeoxIT® Fader layer preventing contact with the plastic membrane.

**DeoxIT® Fader** is not a deoxidizer. See below for products that perform this function.

**DeoxIT® D-Series** Contact Cleaner is a fast-acting, deoxidizing solution that cleans, preserves, lubricates and improves conductivity on all metal surfaces. Use as a general treatment for connectors, switches, contacts and other metal surfaces.

**DeoxIT® Gold G-Series** is specifically formulated to improve conductivity, lubricate and protect gold, base metals and other precious metal surfaces. Use on connectors, switches and contacts for maximum performance and protection. Due to its unique properties, it deoxidizes and cleans surface contamination, penetrates plated surfaces and molecularly bonds to the base metals – NO OTHER PRODUCT DOES THIS. DeoxIT® Gold increases the performance and reliability of all electrical equipment. It improves conductivity for greater definition and dynamics, and reduces noise and interference and lowers distortion. Unlike other products, it also stabilizes connections between similar and dissimilar metals. Provides long-lasting protection (1-10 years) on gold, silver, rhodium, copper, nickel and other precious metals.

**DeoxIT® Shield S-Series** seals, lubricates and preserves metal surfaces for protection from oxidation and contamination. For use on clean/new surfaces or those pre-cleaned with DeoxIT® D-Series.

### EASY AS 1 - 2 - 3

- ▶ **DeoxIT® D-Series, Contact Cleaner & Rejuvenator**  
*Bring Old Systems Back to Life™*
- ▶ **DeoxIT® Gold G-Series, Contact Conditioner & Protector**  
*Maximize New System Performance™*
- ▶ **DeoxIT® Shield S-Series, Contact Protector**  
*Maintain New System Performance for Severe Environments™*

### Applicators & Products:

**DeoxIT® Fader F5 Mini-Spray:** Quick dry - non drip, nonflammable. Plastic safe, 5% formula. Use when flushing dirt/grease from surface is not required. No CFC's/HCFC's. Part No. FN5S-2N, (40 g),

**DeoxIT® Fader F5 Spray** - Flushing action - slow dry, flammable (until solvent evaporates), 5% DeoxIT® Fader, adjustable valve, no CFC's/HCFC's. (NSN 6850-01-477-1528), Part No. F5S-6H, (5.0 oz./142 g)

**DeoxIT® Fader F100S** - Provides short bursts of 100% DeoxIT® Fader liquid. No solvents, environmentally safe, nonflammable, metered valve. Provides extra lubrication. (NSN 6850-01-477-1562), Part No. F100S-L2, (2.0 oz./57 g).

**DeoxIT® Fader Liquids** - 100% Concentrate  
(Environmentally safe, nonflammable, noncorrosive, nontoxic)

F100L-L2C . . . . . Squeeze Tube, 2 ml  
F100L-L25C . . . . . Needle Dispenser, 25 ml (NSN 6850-01-477-1566)  
F100L-L8 . . . . . 236 ml Container

**DeoxIT® Fader - 5% Liquids**  
For production applications that require a light (5%) coating of DeoxIT® Fader, flammable (until solvent evaporates).  
F5L-H4 . . . . . 118 ml Container  
F5L-H12 . . . . . 354 ml Container

▶ **DeoxIT® FaderGrease** -  
Available where a thicker lubricant is desired

DFG-213-1 . . . . . 100%, 28 g jar  
DFG-213-8 . . . . . 100%, 226 g jar

### VOC and RoHS Compliant

## 1000+ Uses For DeoxIT® D-Series, G-Series and S-Series

#### Home/Office/Shop/Industry

#### HOME:

Light Bulbs  
(brighter/less energy)  
Batteries and Re-chargers  
Emergency Lights  
Audio/Video connections

Computer/Automation  
Cable & Telephone connections  
Switches, Plugs & Sockets  
Pool Equipment connections  
Low Voltage Lighting  
Rechargeable Devices:  
Cordless phones, cell phones,  
PDAs, cameras, vacuums, etc.

#### OFFICE:

Computer connections:  
External and Internal  
Communication connections:  
Cable, telephone, faxes,  
modems  
Office Equipment connections  
Automation Equipment

#### SHOP:

Power Tool connections  
Rechargeable Devices:  
Drills, lights, screwdrivers,  
etc.  
All Electronic connections

Product Information Sheet  
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**MADE IN USA**