

Fiber Connector Cleaner

A Time-Saving Solvent Improves Cleaning Inside Connector Alignment Sleeves



The Fiber Connector Cleaner is a nonflammable solvent designed to replace slow-drying alcohol cleaners

- **Fast-Drying Optical Grade Solvent**
- **The Only Solvent Formulated to Work as a System with FiberCare™ Cleaning Sticks**
- **Dissipates Static Charges from Connector End-faces**
- **Nonhazardous Chemistry Makes Shipping Easy, Saves Money**

General Information

The **Fiber Connector Cleaner** is engineered for cleaning fiber optic end-faces within alignment sleeves. It quickly removes contamination from inside alignment sleeves, delivering reliable and cost-effective cleaning of any connector, any configuration in any environment.

Technical Details

Chemical Family	HFC Solvent
Appearance	Clear, Colorless Liquid
Odor	Slight, Ethereal
Boiling Point	45°C / 113°F

Solvency & Cleaning Data

Vapor Pressure (mmHg @ 20°C)	310
Specific Gravity	1.34
Percent Volatile	100%
pH	Neutral

Health, Safety & Environmental Data

Toxicity (ppm, 8-Hr. TWA, PEL)	See MSDS
Flashpoint (TCC)	None
Flammability	Nonflammable
NFPA	Health: 1; Fire: 0; Reactivity: 1
Ozone Impact	Zero
REACH & ELINCS Compliant (See MSDS)	Yes
RoHS and WEEE Compliant	Yes
SNAP Approved	Yes

Packaging

TravelSAFE™ Triton™ 3-way dispensing mini-pump
 3 oz. / 85 g MCC-FCC03M
 (Also available in bulk packaging)
 National Stock Number Pending

Packaged in cases of twelve (12) mini-cans per box. Unlimited shelf life. 12-month warranty. This cleaner has been tested on a wide variety of ceramics, epoxies, glass, metals, plastics and elastomers. No compatibility problems were found after repeated exposures except on plastic optical fiber; for that application, use the **Precision Optical Cleaner** (#MCC-POC). FiberCare solvents are nonflammable, noncorrosive and nonpressurized. They can be shipped inexpensively, without hazmat fees, by overnight courier or on a commercial airline.

Related Products

This cleaner has been engineered specifically for cleaning inside fiber end-faces inside connector alignment sleeves, and works best when used with the Connector Cleaning Sticks from MicroCare. Available sizes are: for 2.5mm connectors use #MCC-S25; for 1.6 and/or 2.0mm connectors use #MCC-S16; for 1.25mm connectors use #MCC-S12; for MPO, SMA and biconic connectors use #MCC-XMT, and for exposed cylindrical connectors use #MCC-P25.

FiberWipes™ (#MCC-WFW) and the FiberAide™ wipes (#MCC-FA1) are lint-free wipes for cleaning optics, fiber and end-faces. More information about these products and instructions for their use are available on-line at www.MicroCare.com.

Product Notes

AVAILABILITY. This product is available from MicroCare distributors world-wide. Contact your local distributor at www.MicroCare.com for details.

TRADEMARKS: The Fiber Connector Cleaner is protected under US patent #6,951,835. The cleaning sticks are protected under US patent #7,401,374. The FiberAide™ wipe and the Triton™ dispensing cap are both patent pending. The terms "Triton," "FiberVipe", "Drop-n-Stop", "FiberAide" and "FiberCare" plus the FiberCare logo are all trademarks of MicroCare Corp. The MicroCare name and logo are registered trademarks of MicroCare Corp.

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About the Product

This high-purity optical-grade solvent is a versatile cleaner. It removes light oils, salts, moisture, skin oils, dust, lint, polishing media, uncured epoxies and even flux residues. It is safe on glass, plastics, metals, cured epoxies and circuit boards but not safe for plastic optical fiber.

This is a strong solvent that dries quickly without residues. The dense solvent "floats" particulate off surfaces. Electrically conductive, the solvent dissipates static charges which bind particulate to end-faces. Nonflammable, nontoxic and noncorrosive, it is reliable, easy and safe to use in virtually any environment. The Connector Cleaner can be used to flush contamination from inside alignment sleeves or optical test equipment adaptors, and delivers wet/dry cleaning when sprayed on to FiberWipes™, FiberAide™ wipes or other fiber optic cleaning tools.

The hermetically-sealed container uses the unique Triton™ 3-way dispensing system, eliminating refilling, leaking and cross-contamination, ensuring pure solvent is used on every cleaning event. The canister itself is "TravelSAFE™" — it is "nonhazardous, nonregulated" so it can be shipped, even by air, without hazmat hassles. With over 400 cleanings per canister, Fiber Connector Cleaner is a great choice during installations and repairs.



MicroCare Corporation

595 John Downey Drive, New Britain, CT 06051 USA
 Tel: 860.827.0626 Fax: 860.827.8105
 In North America, Dial: 800.638.0125
 Email: TechSupport@MicroCare.com
 On the Web: www.MicroCare.com

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