FiberCare Technical Specification

Fiber Connector Cleaner II

Time-Saving Solvent Improves Cleaning within Connector Alignment Sleeves



- **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 II is engineered for cleaning fiber optic endfaces within alignment sleeves. It guickly contamination from removes inside alignment sleeves, delivering reliable and cost-effective cleaning of any connector, any configuration and in any environment.

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

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.

Connector Cleaner II is a strong solvent that dries quickly and 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. This 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, the most versatile packaging system in the industry. The sealed canister

also prevents refilling and cross-contamination, ensuring clean solvent every time. The canister also is "TravelSAFE™" — that is, the pump spray is "nonhazardous, nonregulated" so it can be shipped, even by air, without extra paperwork or hazmat fees. With over 400 cleanings per canister, Fiber Connector Cleaner II is a great cleaning 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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DISCLAIMER. The information set forth herein is based on data believed to be



Technical Details	
Chemical Family	
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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%		
рН	Neutral		
Health, Safety & Environmental Data			
Toxicity (ppm, 8-Hr. TWA, PEL			
Flashpoint (TCC)	None		
Flammability	Nonflammable		
NFPA Health:	1; Fire: 0; Reactivity: 1		
Ozone Impact	Zero		
RoHS and WEEE Compliant	Yes		

HFC Solvent

n	
SNAP Approved	Yes
RoHS and WEEE Compliant	Yes
Ozone impact	Zero

Packaging

TravelSAFE™ Triton™ 3-way dispensing mini-pump 3 oz. / 85 g MCC-FCC03M

National Stock Number 6850-01-535-6196 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

2.5mm Connectors	MCC-S25
1.6 and/or 2.0mm Connectors	MCC-S16
1.25mm Connectors	MCC-S12
MPO, SMA & Biconic Connectors	MCC-XMT
Exposed Cylindrical Connectors	MCC-P25

FiberWipes (MCC-WFW) and the FiberAide wipes (MCC-FA1) are lint-free wipes for cleaning optics, fiber and end-faces. See details 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: US and foreign patents pending. The terms "Triton," "FiberWipe", "Drop-n-Stop", "FiberAide", "Saturator" and "FiberCare" plus the FiberCare logo are all trademarks of MicroCare Corp. The MicroCare name and logo are registered trademarks of MicroCare Corp. The Triton dispenser is patent pending.

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