

Fiberwash™ AQ Precision Fiber Optic Cleaner

Nonflammable, aqueous fiber optic cleaner

Product# FW2190-100ML

Product Description

FOCCUS™ Fiber-Wash™ AQ Precision Fiber Optic Cleaning contains a nonflammable, water-based cleaning solution that quickly and safely cleans the end face of fiber optic connectors, splices and ribbons. It also dissipates static charge, which prevents attracting airborne contamination that cling to the end face surface. The cleaning formulation has low odor, is plastic safe, and residue free. Because it is water-based, it has the environmental benefits of low VOC and GWP (Global Warming Potential). This can be transported easily and safely. For best results for Connector Cleaning use in combination with the QbE, QbE2, pQbE and SqR Cleaning Platforms or CCT™ Clear Connection Tool and the Combination Cleaning™ process.

- Nonflammable aqueous cleaner
- Removes a broad range of soils: dust, oils, soils, complex soils, salts and other contaminants
- Residue free, low VOC, low global warming potential (GWP)
- Portable and easily transportable
- Cleans connectors in conjunction with the QbE, QbE2, pQbE or SqR Cleaning Platforms or with the CCT™ Clear Connection Tool
- Dissipates static charge which can attract airborne contaminants
- Plastic safe and compatible for all fiber optic connectors

Typical Applications

Fiberwash AQ Precision Fiber Optic Cleaner can be used for all repair and maintenance fiber optic applications including:

- Connector end face cleaning
- Cleaning fiber and splice trays pre-splice
- Cleans tools and meters
- Cleans cables
- All repair and maintenance spot cleaning

Typical Product Data and Physical Properties

Appearance:	Clear, colorless liquid
Odor:	Mild
Solubility in Water:	100%
Vapor Density (air=1):	>1
Specific Gravity:	0.98 @ 75°F (23.9°C)
Evaporation Rate (butyl acetate=1):	>1
Flash Point (TCC)	None
Shelf life	5 years



Compatibility

Fiberwash AQ Precision Fiber Optic Cleaner is compatible with most materials used in telecommunications. As with any solvent, compatibility with substrate should be determined on a non-critical area prior to use.

Material Name	Compatibility
ABS	Excellent
Buna-N	Excellent
EPDM	Excellent
Graphite	Excellent
HDPE:	Excellent
Kynar™	Excellent
LDPE	Excellent
Lexan™	Excellent
Neoprene	Excellent
Noryl®	Excellent
Nylon 66™	Excellent
Cross-Linked PE	Excellent
Polypropylene	Excellent
PVC	Excellent
Silicone Rubber	Excellent
Teflon™	Excellent
Viton™	Excellent

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Safety & Environmental Impact Data*

ODP	0.0%
HCFC 225	0.0%
HFC	0.0%
Chlorinated solvents	0.0%
nPB	0.0%
VOC	
- CARB	7.0%
- SCAQMD	85 g/L
- Federal	7.0%

*ODP, HCFC-225, Chlorinated Solvent, and nPB percentages shown are the content by weight. Volatile Organic Compound (VOC) information is calculated on a weight basis using the VOC definition of California Air Resources Board (CARB), Consumer Product Regulations, South Coast Air Quality Management District (SCAQMD), Rule 102 and the Federal definition published in 40 CFR 51.100(s).

Availability

FW2190-100ml

FW2190-1L

*Other bulk packaging available on request

Technical and Application Assistance

Chemtronics® provides a technical hotline to answer your technical and application related questions.

The toll free number is: 1-800-TECH-401.

Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. CHEMTRONICS® does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.