

FOCCUS Ribbon Matrix Removal Kit

Product# CFK2000

Product Description

Complete patented Midspan Matrix removal Kit for fast and easy midspan access. Includes Electro-Wash NXO with modified delivery system. Patented "Solvent Capture" Process safely removed "matrix" from most ribbon cable in a timed process. No tools, no cutting.

- Includes FOCCUS Matrix Remover with modified delivery system
- Patented "Solvent Capture" process safely removes "matrix" from most ribbon cable in a timed process
- No tools, no cutting
- For up to 300 mid-span insertions

Electro-Wash NXO Typical Product Data and Physical Properties

Boiling Point:	102°F/ 39°C (Initial)	
Solubility in Water: @77°F/ 1 atm	5% by weight	
Specific Gravity: (water = 1@ 77°F)	1.32	
Flash Point (TCC):	None	
Evaporation Rate: (butyl acetate =1)	>1	
Appearance	Clear, colorless liquid	
Odor	Ethereal	
Surface Tension: dynes/cm @ 25°C	14.9	
Dielectric Breakdown (ASTM D-877)	15 kV	
VOC* Content	Aerosol:	Liquid:
CARB	73%	100%
SCAQMD	492 g/L	660 g/L
Federal	38%	50%
Kauri-Butanol (KB) Number	120	
Shelflife	Aerosol:	5 years
	Liquid:	2 years after opening

RoHS Compliant Yes



*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).

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Electro-Wash NXO Compatibility

Electro-Wash NXO cleaner degreaser is generally compatible with most materials used in printed circuit board fabrication, except acrylics, ABS Resins, Polycarbonates, Polystyrenes, and other resins. With any cleaning agent compatibility must be determined on a non-critical area prior to use.

Material	Compatibility
Buna-N	Not Recommended
Graphite	Good
HDPE	Good
Kynar	Poor
LDPE	Good
Lexan	Not Recommended
Neoprene	Poor
Noryl	Poor
Cross-Linked PE	Good
Polyacrylate	Not Recommended
Polystyrene	Not Recommended
PVC	Poor
Silicone Rubber	Not Recommended
Teflon	Good
Viton	Poor

Electro-Wash NXO Environmental Impact Data

CFC	0.0%
HCFC	0.0%
Cl Solv.	0.0%
VOC	42.0%
HFC	25.0%
nPB	0.00

CFC, HCFC, CL SOLV., VOC, and HFC numbers shown are the content by weight. Ozone depletion potential (ODP) is determined in accordance with the Montreal Protocol and U.S. Clean Air Act of 1990. The ODP of this product is 0.10. It is the sum of the ODP of the substances that may contribute to the depletion of stratospheric ozone, based upon the weight of each substance in the product's formulation.

Availability

Ribbon Matrix Removal Kit Includes:

F1607 (1) FOCCUS Matrix Remover
 Solvent Capture Binder

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.

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Usage Instructions

For industrial use only. Read SDS carefully prior to use.

- 1) Insert ribbon fiber between the folds of the lint free wiper as shown above.
- 2) Insert the extension tube into the Electro-Wash® NXO nozzle.



- 3) Fold the corners of the foil to form a flat tent to enclose the section of ribbon for matrix removal.
- 4) Spray the Electro-Wash® NXO into the lint free wipe inside the tent for 5 seconds.
- 5) Close binder. Placing the aerosol can on the binder will hold it closed.



- 6) Hold binder closed for 90 seconds 120 seconds.
- 7) Repeat if necessary.