CHEMTRONICS Technical Data Sheet

TDS 810E

Electro-Wash[®] PX

Cleaner Degreaser

PRODUCT DESCRIPTION

Electro-Wash[®] PX is a one-step universal cleaning and degreasing agent. Engineered for removing contamination from fiber optic connectors, modules, and cables, this material is safe for most plastics. Formulated with very low surface tension, this high pressure aerosol formulation flushes areas clean and evaporates instantly leaving no residue.

- Removes encrusted dirt, grease and other contaminants
- Penetrates hard to reach areas
- Evaporates quickly
- Leaves no residues
- Has low odor
- Is non-corrosive
- Contains no CFCs or HCFCs
- Contains no 1,1,1 Trichloroethane

TYPICAL APPLICATIONS

Electro-Wash[®] PX cleans:

- Buffer Gel from Cable
- Contaminants from Transmitters, Amplifiers and Transceivers
- Soils from Optical Interfaces, Electronic Interfaces, and Drive Circuitry
- Airborne Dirt from Printed Circuit Boards
- Insulating Residue from Selector Switches and Relays

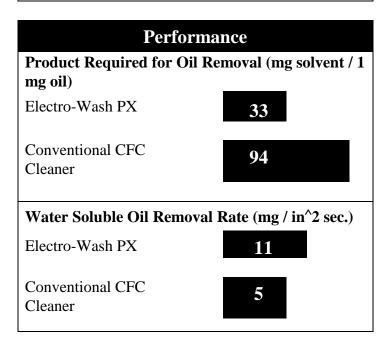
TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Boiling Point	141°F Initial
Vapor Density (air-	= 1) >1
Solubility in Water	20%
Specific Gravity (water = 1@77°F)	0.70
Evaporation Rate (butyl acetate=1)	>1
Appearance (Clear, Colorless Liquid
Odor	Mild
Surface Tension (dynes/cm @21.6°C	17.3 C)
Flash Point (TCC)	-20°F
Kauri-Butanol (KB) Number	50

COMPATIBILITY

Electro-Wash[®] PX is generally compatible with most materials used in the fiber optics industry. With any cleaning agent compatibility must be determined on a noncritical area prior to use.

<u>Material</u>	Compatibility		
ABS	Good		
Buna-N	Good		
EPDM	Poor		
Graphite	Excellent		
HDPE	Excellent		
Kynar TM	Fair		
LDPE	Fair		
Lexan TM	Fair		
Neoprene	Fair		
Noryl [®]	Good		
Nylon TM 66	Excellent		
Cross-Linked PE	Excellent		
Polypropylene	Good		
Polystyrene	Non-Compatible		
PVC	Good		
Silicone Rubber	Non-Compatible		
Teflon TM	Excellent		
Viton TM	Excellent		



USAGE INSTRUCTIONS

For industrial use only.

Read MSDS carefully prior to use.

Spray 4-6 inches from surface to clean. Wash parts from top to bottom, allowing the liquid to flush away dirt and dissolved grease. For precise application use attached extension tube. Do not use on energized equipment.

AVAILABILITY

ES810E	200 ml Aerosol
ES1010E	400 ml Aerosol
ES110E	1 Gal. Liquid

TECHNICAL & APPLICATION ASSISTANCE

Chemtronics provides a technical hotline to answer your technical and application related questions. The toll free number is:

1-800-TECH-401.

ENVIRONMENTAL IMPACT DATA

ENVIRONMENTAL IMPACT DATA					
CFC	0.0%	VOC	100%		
HCFC	0.0%	HFC	0.0%		
CL Solv.	0.0%	nPB	0.0		

CFC, HCFC-225, HCFC-141b, VOC, HFC, and nPB percentages shown are the content by weight.

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.

CHEMTRONICS 8125 COBB CENTER DRIVE KENNESAW, GA 30152 1-770-424-4888 REV. B (08/13)

