TDS # 1010E

CHEMTRONICS[®] Technical Data Sheet

Electro-Wash[®] PX Cleaner Degreaser

PRODUCT DESCRIPTION

Electro-Wash[®] PX cleaner degreaser is a fast drying, one step precision cleaning and degreasing agent safe for most plastics. Engineered with very low surface tension, this high pressure aerosol formulation flushes areas clean and evaporates instantly leaving no residue.

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

TYPICAL APPLICATIONS

Electro-Wash PX cleaner degreaser cleans and degreases:

- Printed Circuit Boards
- Magnetic Heads
- Potentiometers
- Contacts
- Selector Switches
- Solder Paste Screens
- Tape Drives
- Volume and Tone Controls
- Label Residue
- Light Fluxes

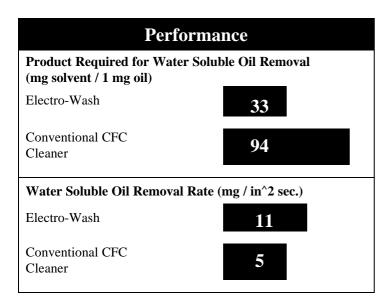
TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Boiling Point	50°C Initial
Vapor Density (air	:=1) >1
Solubility in Water	r 20%
Specific Gravity (water = 1@25°C)	0.70
Evaporation Rate (butyl acetate=1)	>1
Appearance	Clear, Colorless Liquid
Odor	Mild
Surface Tension (dynes/cm @21.6°	17.3 C)
Flash Point (TCC)	-29°F
Kauri-Butanol (KB) Number	50

COMPATIBILITY

Electro-Wash PX cleaner degreaser is generally compatible with most materials used in the electronics industry. With any cleaning agent compatibility must be determined on a non-critical 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.

Aerosol: Spray 4-6 inches from surface to clean. Wash parts from top to bottom, liquid allowing the to flush away For precise application use contaminants. extension tube. Liquid: Use for cold cleaning, dip and rinse applications. Product is Extremely Flammable - Do not use near sources of ignition and energized equipment.

AVAILABILITY*

ES810B200 ml BrushClean™ SystemES1010400 ml aerosolES1101 gallon / 3.7 litre liquid

* In either "E" (GB,F,D,E,IT) labeling or "D" (Scandinavian +

Polish) labeling

TECHNICAL & APPLICATION ASSISTANCE

Chemtronics[®] provides a technical hotline to answer your technical and application related questions. **1-770-424-4888**, **X-137**.

ENVIRONMENTAL IMPACT DATA

ENVIRONMENTAL IMPACT DATA				
CFC	$0.0\% \\ 0.0\% \\ 0.0\%$	VOC	100.0%	
HCFC		HFC	0.0%	
CL Solv.		ODP	0.0	

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 0.0. 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.

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.

MANUFACTURED BY:

CHEMTRONICS INC. 8125 COBB CENTER DRIVE KENNESAW, GA 30152 USA 1-770-424-4888

REV. D (06/99)

DISTRIBUTED BY:

TECHNICAL HOT LINE 1-770-424-4888 EXT. 137