

Technical Data Sheet**Electro-Wash® NX New & Improved!
Cleaner Degreaser****PRODUCT DESCRIPTION**

Electro-Wash® NX New & Improved! Cleaner Degreaser is an extra strength, nonflammable electronics cleaner and degreaser. This high pressure aerosol cleaning agent quickly removes oxide particles, dust, oil and grease – evaporating quickly without leaving residue.


- Same great features as original, without HCFC-141b
- Noncorrosive safe for metals
- Nonflammable
- Fast drying
- Removes oil, grease, dirt, silicone, flux, adhesive and other contaminants
- Contains no CFCs; contains HCFCs
- May be used on energized equipment
- Available with All-Way Spray valve
- Patent Pending

TYPICAL APPLICATIONS

Electro-Wash® NX New & Improved! Cleaner Degreaser is engineered for cleaning:

- Circuit Breakers
- Motors and Generators
- Plugs and Sockets
- Potentiometers
- Relays and Contacts
- Selector Switches
- Solenoids
- Switching Devices

**TYPICAL PRODUCT DATA AND
PHYSICAL PROPERTIES**

Boiling Point	>99°F Initial
Evaporation Rate (butyl acetate=1)	>1
Flash Point (TCC)	None
Specific Gravity	1.27
Vapor Pressure @68°F	209 mm Hg
Appearance	Clear, Colorless Liquid
Odor	Ethereal
Solubility in Water	Negligible
Kauri-Butanol (KB) Number	56
Shelflife	5 years
RoHS/WEEE Status	

COMPATIBILITY

Electro-Wash® NX New & Improved! Cleaner Degreaser is generally compatible with most materials used in printed circuit board fabrication, except acrylics, ABS resins, polycarbonates and polystyrenes. With any cleaning agent solvent/component compatibility must be determined on a non-critical area prior to use

<u>Material</u>	<u>Compatibility</u>
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

Performance	
Grease Removal per gram solvent (mg)	
Electro-Wash NX New & Improved!	14.0
HFC-based Cleaner	0.5
Grease & Lubricating Oil Removal per gram solvent (mg)	
Electro-Wash NX New & Improved!	22.1
HFC-based Cleaner	0.5

USAGE INSTRUCTIONS

For commercial 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.

AVAILABILITY

ES1611 12 oz. Aerosol ES2211 18 oz. Aerosol
ES111 1 gallon Liquid ES5511 55 gallon Liquid

TECHNICAL & APPLICATION ASSISTANCE

ITW 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

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CFC	0.0%	VOC	42.7%
HCFC-141b	0.0%	HFC	45.0%
HCFC-225	10.4%	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. ITW CHEMTRONICS® does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

MANUFACTURED BY:

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