

Technical Data Sheet

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Electro-Wash® MX Cleaner Degreaser

Product# ES1621, ESCP421, FW2150

Product Description

Electro-Wash MX Cleaner Degreaser is a high flash point cleaner that quickly removes soils, adhesives, and residues from insulation jackets and conductors on telecom, fiber optic and coaxial cables, while still being the ideal cleaner for removing oils, greases and dirt from hand tools and metal cleaning operations. Available in both a high-pressure aerosol formulation to spray areas clean and presaturated wipes to quickly wipe soils away. Excellent wetting action lifts and removes soils from the tightest areas. Electro-Wash MX Cleaner Degreaser is also ideal for removing carbonization, oxidized oils and greases from metal surfaces.

- Removes encrusted dirt, grease, silicone and other contaminants
- Removes flooding compound and ickypic
- Moderate evaporation
- Leaves no residues
- Low odor
- Contains no CFCs, HCFCs or chlorinated solvents
- All-Way Spray Aerosol even sprays upside down
- Available as presaturated wipes in individual foil packets

Typical Applications

Electro-Wash NXO MX Cleaner Degreaser is engineered to clean:

- Fiber Optics & Connectors
- Cables
- Metal cleaning
- Metal & Fiber Optic Cable Splices
- PC Boards
- Motors & Transformers
- Control Systems
- Screens & Stencils







Typical Product Data and Physical Properties

Boiling Point:	239°F / 115°C (Initial)
Solubility in Water:	Negligible
Specific Gravity:	0.72
Flash Point (TCC):	45°F / 7°C
Evaporation Rate:	>1
(butyl acetate =1)	
Appearance	Clear, colorless liquid
Odor	Hydrocarbon
Kauri-Butanol	29
(KB) Number	
Shelflife	5 years
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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Compatibility

Electro-Wash MX Cleaner Degreaser is generally compatible with most materials. As with any cleaning agent, solvent/component compatibility must be determined on a non-critical area prior to use.

Material	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
Polystyrene	Excellent
PVC	Excellent
Silicone Rubber	Excellent
Teflon	Excellent
Viton	Excellent

Usage Instructions

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

Aerosol - 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. For controlled application, spray into a Controlwipe and wipe surface clean.

Presaturated Wipes – Remove wipe from package and wipe surfaces thoroughly to remove contaminants.

Availability

ES1621 CP421	10 oz. / 283 g Aerosol 25 — 8" x 10" / 20.3 cm x 25.4 cm
	Premoistened Wipes (9ml each)
FW2150	0.32 oz. / 9 g Pen

Environmental Impact Data

CFC	0.0%
HCFC-225	0.0%
HCFC-141b	0.0%
VOC	100%
HFC	0.0%
nPB	0.0%

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

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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