

Lead-Free Flux Remover PowerClean™



- Strong flux remover for high-temperature lead-free solder flux residues
- · Cleans oils, inks and some conformal coatings
- · Eliminates white residues
- No residue / no rinsing
- · Nonflammable and fast-drying
- · Removes acrylic conformal coatings
- TriggerGrip[™] cleaning system compatible

Product Information

Lead-Free Flux Remover - PowerClean is the strongest flux remover in the MicroCare line. It is the ideal cleaning fluid for tough lead-free flux residues, pastes, oils, inks and acrylic conformal coatings commonly found during electronic rework and repair. Engineered for time and cost savings, Lead-Free Flux Remover - PowerClean is fast drying, nonflammable and leaves no white residue. It is also an effective cleaning fluid for cleaning connectors and removing light oxides all while preventing white residues.

Safe on most electronics grade components, including nylon, epoxies, polyethylene, polypropylene and PVC. May effect polystyrene and polycarbonates. Test before using on plastics. Not suitable for use in heated cleaning systems.

Dispense directly from the can or use with the *MicroCare TriggerGrip* cleaning system for faster, safer, and more economical process of cleaning printed circuit boards at the work bench. This option cuts cleaning costs by reducing fluid use by 66%.



Technical Details and Cleaning Data	
Boiling Point	39 °C / 102 °F
Chemical Family	HFC Blend
Cleaning Strength	115 (KB value)
Evaporation Rate	Fast
Odor	Slight Odor, Ether
Percent Volatile	100%
Specific Gravity	1.29
Health, Safety and Envi	
Flammable	No
NFPA	Health: 1 Fire: 0 Instability: 1
VOC Content - Aerosol	747 g / L
VOC Content - Bulk	1017 g / L
RoHS & WEEE Compliant	Yes
REACH Compliant	Yes
US EPA SNAP-Approved	Yes
GHS / HCS Pictogram	
Packaging	
Aerosol - 10.5 oz / 300 g	MCC-PW210A
Minipail - 10 lb / 4.53 kg	MCC-PW2G
Pail - 50 lb / 22.7 kg	MCC-PW2P
Drum - 500 lb / 226.8 kg	MCC-PW2D
TriggerGrip™ Compatible	Yes
Aerosol Packaging	12 cans / box
Shelf Life	Unlimited
Recycle	

AVAILABILITY: Stocked by MicroCare distributors world-wide. Contact MicroCare for a distributor near you. For more information contact MicroCare directly or visit www.MicroCare.com. Not all products and packages available in all regions and territories.

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