



# **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
- · Test on plastics
- MicroCare 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. Also available in presaturated wipe packaging.

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.

## Discover Perfectly Clean www.MicroCare.com

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Technical Details and Cleaning Data	
Boiling Point	39 °C / 102 °F
Chemical Family	HFC Blend
Cleaning Strength (KB value)	115
Evaporation Rate	Fast
Odor	Slight Odor, Ether
Percent Volatile	100%
Specific Gravity	1.29
Health, Safety and Environmental Data	
Flammable	No
Flashpoint	None
NFPA	Health: 1 Fire: 0 Instability: 1
Organic Content (g/L)	1020
RoHS and WEEE Complaint	Yes
REACH	Yes*
US EPA SNAP-Approved	Yes
GHS / HCS Pictogram	<b>(1)</b>
Packaging	
Aerosol1 - 10.5 oz / 300 g	MCC-PW210A
Minipail1 - 10 lb / 4.53 kg	MCC-PW2G
Pail <sup>1</sup> - 50 lb / 22.7 kg	MCC-PW2P
Drum <sup>1</sup> - 500 lb / 226.8 kg	MCC-PW2D

Yes

12 cans / box

Unlimited

\*Contact MicroCare for specific details

TriggerGrip™ Compatible

Aerosol Packaging

Shelf Life

Recycle

Shown with the reusable MicroCare TriggerGrip cleaning system. This option cuts cleaning costs by reducing fluid use by 66%.

