

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 |
| Odour | Slight Odour, Ether |
| Percent Volatile | 100% |
| Specific Gravity | 1.29 |
| | |

| Health, Safety and Environmental Data | |
|---------------------------------------|----------------------------------|
| 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 Registration # | 01-2119899252-29-0001 |
| US EPA SNAP-Approved | Yes |
| GHS / HCS Pictogram | <u>(1)</u> |

| Packaging | |
|----------------------------|---------------|
| Aerosol - 10.5 oz / 300 g | MCC-PW2101 |
| 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 | A) FE |

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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