TECHNI-PRO

Product Data Sheet

Lead-Free Flux Remover PowerClean

Lead-Free Flux Remover

TNP-LD-FRE-FLX-RM



- 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 Techni-PRO 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.

Technical Details & 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 & Environmental Data		
Flammable	No	
NFPA	Health: 1 Fire: 3 Instability: 1	
1/000	7.47 //	

NEPA	Health, 1 Fire, 3
	Instability: 1
VOC Content	747 g/L
RoHS & WEEE Compliant	Yes
REACH Compliant	Yes
US EPA SNAP-Approved	Yes
GHS/HCS Pictogram	1>

Packaging

Recycle	40 FE
Shelf Life	Unlimited
Aerosol Packaging	12 cans/box
Aerosol - 10.5 oz / 300 g	TNP-LD-FRE-FLX-RM

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