

# VOC-Free Flux Remover **UltraClean**<sup>™</sup>

- VOC-exempt formula
- Highly effective on no-clean fluxes
- Removes rosin-based fluxes, pastes, and silicone residues on circuit boards
- Medium drying speed
- Strongest non-chlorinated/halogen-free cleaner
- Plastic-safe
- MicroCare TriggerGrip™ cleaning system compatible

# **Product Information**

MicroCare<sup>®</sup>

UltraClea

VOC-Free Flux Remover

The MicroCare VOC-Free Flux Remover - UltraClean is a non-chlorinated, halogen-free, high-purity cleaning fluid, developed to clean rosin fluxes, "noclean" fluxes and hard-to-clean lead-free solder pastes. It is the ideal cleaning fluid for perfectly clean printed circuit boards during assembly, manufacturing, rework and repair. It is also suitable for use in cleaning fingerprints, moisture, light oxides, dust and other airborne contamination frequently found on circuit boards that are returned for warranty or service work.

VOC-Free Flux Remover - UltraClean is the strongest halogen-free flux remover on the market. It has low odor, medium cleaning strength and dries moderately fast. It is non-corrosive and dries with no residue; and no rinsing required.

All ingredients of the VOC-Free Flux Remover - UltraClean are designated by the US EPA as VOC-exempt, and this formula complies with California CARB (California Resource Board) and SCAQMD (Southern Coast Air Quality Management District) VOC regulations.

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.

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	85 °C / 187 °F
Chemical Family	Siloxanes & VOC- exempt cleaners
Cleaning Strength (KB value)	56
Evaporation Rate	Medium
Odor	Slight, Ether
Percent Volatile	100%
Specific Gravity	0.85
Health, Safety and Environmental Data	
Flammable	Yes
Flashpoint (TCC)	3 °C / 37.0 °F
Chlorinated	No
Halogen-Free	Yes
NFPA	Health: 1 Fire: 3 Instability: 0
RoHS and WEEE Compliant	Yes
REACH	Yes*
US EPA SNAP-Approved	Yes
GHS / HCS Pictogram	
Packaging	
Aerosol <sup>1</sup> - 10 oz / 284 g	MCC-VOC10A
Minicube <sup>2</sup> - 6 lb / 2.72 kg	MCC-VOCG
Cube <sup>2</sup> - 32 lb / 14.5 kg	MCC-VOCP
Drum <sup>1</sup> - 330 lb / 149 kg	MCC-VOCD
TriggerGrip™ Compatible	Yes (aerosol)
Aerosol Packaging	12 cans / box
Shelf Life	Unlimited
Recycle	

\*Contact MicroCare for specific details



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## ISO 9001:2008 Registered

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# **Mouser Electronics**

Authorized Distributor

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MicroCare:

MCC-VOC10A MCC-VOCG MCC-VOCP