CHEMTRONICS®
Technical Data Sheet

TDS # CW9000

CircuitWorks® Flux Remover Pens

PRODUCT DESCRIPTION

CircuitWorks® Flux Remover Pens are designed specifically to remove each type of flux. The Rosin Flux Remover Pen quickly cleans type R, RMA, and RA flux residues. The No Clean Flux Remover Pen precisely removes both organic and synthetic low solid no clean fluxes.

- A pen for removing rosin flux residues
- A pen for spot removal of no clean fluxes
- Penetrates hard to reach areas
- Marker pen dispenser provides controlled and exact application
- Removes ionic and non-ionic residues
- Excellent material compatibility
- Fast drying

TYPICAL APPLICATIONS

CircuitWorks® Flux Remover Pens remove flux residues and clean precise areas on:
- Printed Circuit Boards
- Chip Carriers
- Heat Sinks
- Surface Mount Device Pads
- Switches
- Sockets

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Rosin Flux Remover Pen	
Flash Point (TCC)	70 °F (21 °C)
Vapor Density (air=1)	> 1
Surface Tension	21.3 dyne/cm
Appearance	Clear Liquid
Odor	Alcohol
No Clean Flux Remover Pen	
Flash Point (TCC)	102 °F (39 °C)
Vapor Density (air=1)	> 1
Surface Tension	17.7 dyne/cm
Appearance	Clear Liquid
Odor	Characteristic
Shelflife	5 years
RoHS Compliant	RoHS WEEE Compliant

COMPATIBILITY

CircuitWorks® Flux Remover Pens are generally compatible with most materials used in the electronics industry. As with any cleaning agent, material compatibility should be determined on a non-critical area prior to use.

USAGE INSTRUCTIONS

For industrial use only.

Read MSDS carefully prior to use.

Hold pen vertically and briefly depress tip to start liquid flow. Rub pen tip on surface to be cleaned. Wipe tip on a ControlWipe™ dry wipe to remove buildup.

CAUTION: Products are Flammable - Do not use near sources of ignition and energized equipment.

AVAILABILITY

CW9100 9 gm (0.32 oz) No Clean Flux Remover Pen
CW9200 8 gm (0.28 oz) Rosin Flux Remover Pen

TECHNICAL & APPLICATION ASSISTANCE

Chemtronics® provides a technical hotline to answer your technical and application related questions. The toll free number is: **1-800-TECH-401.**

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