CHEMTRONICS®
Technical Data Sheet

TDS # CW9400

CircuitWorks® Lead-Free Flux Remover Pen

PRODUCT DESCRIPTION

CircuitWorks® Lead-Free Flux Remover Pen is designed specifically to remove flux used in Lead-Free applications. The Lead-Free Flux Remover Pen quickly cleans type R, RMA, and RA rosin flux residues as well as No Clean Fluxes containing both organic and synthetic no clean fluxes.

- Removes rosin and no clean flux residues
- Can be used after soldering with lead-free or Tin/Lead solders
- Penetrates hard to reach areas
- Pen dispenser provides controlled and exact application of cleaning solvent
- Removes ionic and non-ionic residues
- Excellent material compatibility
- Fast drying
- RoHS compliant

TYPICAL APPLICATIONS

CircuitWorks® Lead-Free Flux Remover Pen removes flux residues on:
- Printed Circuit Boards
- Chip Carriers
- Heat Sinks
- Surface Mount Device Pads
- Switches
- Sockets

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Lead-Free Flux Remover Pen - CW9400	
Flash Point (TCC)	102 °F (39 °C)
Vapor Density (air=1)	> 1
Surface Tension	17.7 dyne/cm
Appearance	Clear Liquid
Odor	Mild
Shelflife	5 years
RoHS Compliant	RoHS WEEE Compliant

COMPATIBILITY

CircuitWorks® Lead-Free Flux Remover Pen is 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 over residues on surface to be cleaned. Wipe area clean with a ControlWipe™ dry wipe to remove loosened residues.

AVAILABILITY

CW9400   9 gm (0.32 oz)

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.**

NOTE: This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly.
ITW CHEMTRONICS® does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

MANUFACTURED BY:

ITW CHEMTRONICS
8125 COBB CENTER DRIVE
KENNESAW, GA 30152
1-770-424-4888   REV. A (01/05)

DISTRIBUTED BY: