

# **Technical** Data Sheet

Rev. C (7/18) Page 1 of 2

## CircuitWorks® Lead-Free Flux Remover Pen

### Product# CW9400

### **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**

Flash Point (TCC):	102 °F (39 °C)	
Vapor Density:	>1	
(air = 1)		
Surface Tension:	17.7 dyne/cm	
Appearance:	Clear Liquid	
Odor:	Mild	
Shelflife	5 years	
RoHS Compliant	Yes	



# **Technical** Data Sheet

Rev.C (7/18) Page 2 of 2

## CircuitWorks® Lead-Free Flux Remover Pen

#### Product# CW9400

### 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 SDS 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 and 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. CHEMTRONICS does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

Chemtronics® and CircuitWorks® are registered trademarks of Chemtronics. All rights reserved. ControlWipe $^{\text{TM}}$  is a trademark of Chemtronics. All rights reserved.

