CircuitWorks®
Flux Dispensing Pens

Product# CW8100



Product Description

CircuitWorks Flux Dispensing Pens are designed specifically to apply each type of flux with precision control. The No Clean Flux Dispensing Pen precisely applies a patented noncorrosive, halide free, organic low solid no clean flux. This flux meets Bellcore TR-NWT-000078 and IPC SF-818 for surface insulation resistance.

- Marker pen dispenser provides controlled and exact application
- Minimize excess flux waste
- Completely portable package
- All fluxes are noncorrosive and halide free
- Excellent material compatibility
- Fast drying

Typical Applications

CircuitWorks Flux Dispensing Pens precisely dispense flux on:

- Printed circuit boards
- Chip carriers
- Heat sinks
- Surface mount device pads
- Switches
- Sockets



Typical Product Data and Physical Properties

NO CLEAN FLUX DISPENSING PEN	
Flux Type:	Rosin, Grade WW ANSI/IPC J-STD-004, Type ROL0
Flash Point (TCC):	54 °F (12 °C)
Vapor Density: (air=1)	>1
Appearance:	Slightly yellow liquid
Odor:	Alcohol
Shelflife	5 years
RoHS Compliant	Yes

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Compatibility
CircuitWorks Flux Dispensing 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 SDS carefully prior to use.

Hold pen vertically and briefly depress tip to start liquid flow. Rub pen tip on surface to be fluxed. Wipe tip on a ControlWipe dry wipe to remove buildup. Flux can be removed with No Clean Plus.

CAUTION: Product is flammable - do not use near sources of ignition and energized equipment.

Availability
CW8100 9g / 0.32 oz. No Clean Flux Pen

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.

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