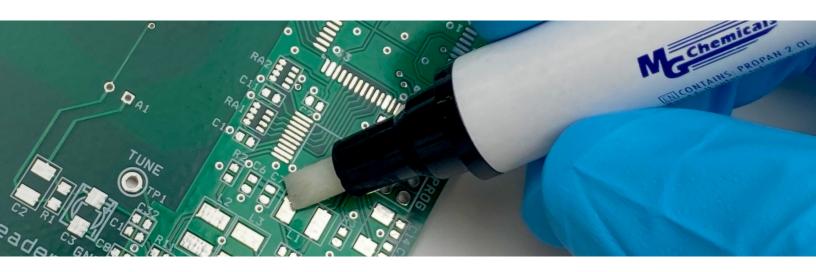
## **Flux Pens**





### **Designed for Prototyping, Rework and Repair of Circuit Boards**

MG Chemicals flux pens enable convenient dispensing for high-precision application of flux for improved solder wetting. Our pens are designed to work with both leaded and non-leaded solder, providing an effective (remove "oxygen") barrier against oxidation. Pens are available in Rosin-Activated (RA), No-Clean (NC) and Water-Soluble (WS) flux versions. These fluxes can be readily removed by our flux removers.

#### **Flux Pens**

- 835-P Rosin-based liquid flux with moderate activity
- 836-P Halogen-free organic flux with low activity
- 837-P Water soluble flux with high activity)
- 836LFNC-P Lead-free flux with low activity

#### **Features & Benefits**

- · Compatible with leaded and non-leaded solder
- · No-clean options available
- Meets J-STD-004B
- RoHS compliant

### **Applications**

- · Repairs and rework
- · Through-hole and surface mounting
- Solder touch-ups



# **Flux Pens**



	835-P	836-P	837-P	836LFNC-P
PROPERTIES				
Flux classification	ROM1 RA	ORL0	ORH1	ORL0
Flux type	Rosin	Organic	Organic	Organic
Flux activity	Moderate	Low	High	Low
Halides by weight	0.44%	<0.5%	2.2% ±0.3%	<0.5%
Copper mirror	Partial removal	Pass	Complete removal of copper film	Pass
Corrosion	Pass	N/A	Pass	N/A
Cleaning requirements	Recommended	Recommended	Required	Recommended
Solid percentage	50%	1.9-2.5%	17.5% ±1%	1.9-2.5%
Refer to TDS for more information				

#### SUPPORTING PRODUCTS

Flux Removers	Plastic-safe	Heavy Duty		
	4050A	413B		
	4140	413C		
	4140A		ACTION CONTRACTOR OF CONTRACTO	MOVER I de flux R de flux Lussanti
			RETTOYANT DE FIEI vi company	

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