New!

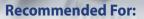
# FLUX-OFF® No CLEAN Plus

The Most Powerful and Cost Effective Flux Remover for Cleaning No-Clean Flux

Ensure your long term circuit reliability by removing corrosive residue with the flux remover formulated to remove the widest range of no-clean and synthetic flux.

- Powerful Cleaner Removes Encrusted Flux From Hard-To-Reach Areas
- **✓** Flammable
- Ozone Safe
- Dries Fast
- Leaves no Residue
- **✓** Test on Plastics
- Can be used in dip or soak tanks

ES1696 ES896B ES196 12 oz/340 g aerosol 6oz/170 g aerosol 1 gal/3.7 L liquid



- Post-solder operations
- PC boards
- Sensitive circuit components
- Component leads
- SMD Pads
- Chip carriers
- Plugs, sockets & heat sinks
- ◆ Thru-hole and SMT devices
- Screens & stencils
- Work areas





New & Improved!

## FLUX-OFF® No CLEAN

## The nonflammable flux remover for cleaning no-clean flux

Same GREAT features as original only without HCFC-141b!

- Removes all types of no clean encrusted flux
- Nonflammable
- ♦ Contains HCFC-225
- Dries fast
- Leaves no residue
- Test on plastics
- For use in ultrasonics and soak tanks

**ES1695** 12 oz/340 g aerosol **ES895B** 6oz/170 g aerosol **ES195** 1 gal/3.7 L liquid





#### **Flux Cleaning Comparison**

Kester Flux	932 P4M Low Solids Rosin	1515 Rosin Type R	145 Rosin	186 RMA	959 No Clean	951 Low Residue	970 VOC Free No Clean
New & Improved! Flux-Off® No Clean	G-E	G-E	G	G-E	G-E	G	F
New! Flux-Off® No Plus	E	Е	G-E	G-E	E	G	G

Alpha Metals Flux	615 RMA	SLS65 No Clean	SLS65C No Clean	800 Rosin	100 Rosin
New & Improved! Flux-Off® No Clean	G	NR	Р	Е	G
New! Flux-Off® No Plus	E	F	Р	Е	Е

**NR** = *Not Recommended;* 

 $\mathbf{F} = Fair;$ 

G = Good;

**E** = *Excellent* 

[Note: Using brush attachment increases cleaning by one rating]

#### **Typical Product Data & Physical Properties**

Typical Product Data & Physical Properties	<i>New!</i> Flux-Off® No Clean <i>Plus</i>	New & Improved! Flux-Off® No Clean
<b>Boiling Point</b>		114°F Initial
Flash Point (TCC)	-20°F	None
<b>Evaporation Rate</b> (buty1 acetate=1)	>1	>1
Specific Gravity	0.706	1.34
Vapor Pressure @ 68°F		205 mm Hg
Appearance	Clear, Colorless Liquid	Clear, Colorless Liquid
Odor	Ethereal	Ethereal
Solubility in Water	Negligible	Negligible
Kauri-Butanol (KB) Number	86	87
Shelflife	5 years	5 years



Cleans a Wide Variety of No-Clean Flux

### **Compatibility**

Material	<i>New!</i> Flux-Off® No Clean <i>Plus</i>	New & Improved! Flux-Off® No Clean
ABS	Non-Compatible	Non-Compatible
Buna-N	Non-Compatible	Fair
EPDM	Excellent	Fair
Graphite	Excellent	Excellent
HDPE	Excellent	Excellent
LDPE	Good	Good
Lexan™	Non-Compatible	Fair
Neoprene	Fair	Fair
Noryl <sup>®</sup>	Non-Compatible	Poor
Nylon™ 66	Excellent	Excellent
Cross-Linked PE	Excellent	Excellent
Polypropylene	Excellent	Excellent
Polystyrene	Non-Compatible	Non-Compatible
PVC	Non-Compatible	Excellent
Silicone Rubber	Non-Compatible	Poor
Teflon™	Excellent	Excellent
Viton™	Non-Compatible	Fair
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## **TV** Chemtronics

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