

## Electronic and General Purpose Cleaning

# Technical Data Sheet

**ELECTROLUBE**  
THE SOLUTIONS PEOPLE

Page 1

## LFFR

### Lead Free Flux Remover

LFFR is a fast-drying solvent cleaner specially formulated for the quick and efficient removal of lead free flux residues. LFFR will remove R, RA, RMA and No-Clean flux residues associated with both lead-free and tin/lead soldering products.

- Removes a wide range of lead-free flux residues; ideal for manual PCB cleaning applications
- Non-halogenated cleaning solvent; will not attack the ozone layer
- Dries without leaving any residue; leaves a clean, dry surface in one cleaning step
- Brush aerosol version available; for more stubborn deposits

**Approvals**                      **RoHS-2 Compliant (2011/65/EU):**                      **Yes**

<b>Typical Properties</b>	Flash Point (°C)	0
	Boiling Point (°C)	>80
	Density @ 20°C (g/ml)	0.78
	Vapour Pressure (kPa)	11.5
	Inhalation Toxicity (ppm)	300
	Residue on Evaporation (ppm)	<1
	Evaporation Rate	16 (ether = 1)

<u><b>Description</b></u>	<u><b>Packaging</b></u>	<u><b>Order Code</b></u>	<u><b>Shelf Life</b></u>
<u>Lead Free Flux Remover</u>	400ml Aerosol with brush	FLU400DB	48 months

### **Directions for Use**

Suitable for removal of a range of flux residues after soldering. Spray onto surface to be cleaned and use integral brush to aid removal of stubborn deposits. Sensitive plastics should be tested prior to use. Product contains flammable solvent so do not spray onto live electrical equipment or other sources of ignition.

Revision 1: Oct 2013

#### **Copyright Electrolube 2013**

All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification.

Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

Ashby Park, Coalfield Way,  
Ashby de la Zouch,  
Leicestershire LE65 1JR  
**T** +44 (0)1530 419 600  
**F** +44 (0)1530 416 640  
BS EN ISO 9001:2008  
Certificate No. FM 32082