

## FLU

### Fluxclene Cleaning Solvent

FLU is a fast-drying solvent cleaner specially formulated for the quick and efficient removal of flux residues after soldering. Originally designed to replace ozone depleting solvents such as CFC-113 it exhibits enhanced cleaning performance and fast evaporation rates, easily giving MIL-STD cleanliness.

- Removes flux residues after soldering; 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
- CO<sub>2</sub> propelled aerosol version available; 20% more active cleaner and can be used at 360° orientation

|                  |                                      |            |
|------------------|--------------------------------------|------------|
| <b>Approvals</b> | <b>RoHS Compliant (2015/863/EU):</b> | <b>Yes</b> |
|------------------|--------------------------------------|------------|

|                           |                              |                |
|---------------------------|------------------------------|----------------|
| <b>Typical Properties</b> | Flash Point (°C)             | -20            |
|                           | Density @ 20°C (g/ml)        | 0.78           |
|                           | Inhalation Toxicity (ppm)    | 300            |
|                           | Residue on Evaporation (ppm) | <1             |
|                           | Evaporation Rate             | 16 (ether = 1) |

| <u>Description</u>                | <u>Packaging</u>         | <u>Order Code</u> | <u>Shelf Life</u> |
|-----------------------------------|--------------------------|-------------------|-------------------|
| <u>Fluxclene Cleaning Solvent</u> | 200ml Aerosol            | FLU200D           | 36 months         |
|                                   | 400ml Aerosol with brush | FLU400DB          | 48 months         |
|                                   | 400ml Aerosol            | FLU400D           | 36 months         |
|                                   | 1 Litre Bulk             | FLU01L            | 72 months         |
|                                   | 5 Litre Bulk             | FLU05L            | 72 months         |
|                                   | 25 Litre Bulk            | FLU25L            | 72 months         |

### Directions for Use

Suitable for removal of a range of flux residues after soldering. Product contains flammable solvent so do not spray onto live electrical equipment or other sources of ignition. Immerse surface to be cleaned or spray onto surface to excess and allow to evaporate. A brush or foam tipped bud may be used to remove any stubborn deposits. For use on large scale production, FLU may be used in ultrasonic cleaning equipment which must be adapted for use with flammable liquids.

Revision 2: Jan 2019

**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