

Electronic and General Purpose Cleaning

Technical Data Sheet

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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
- CO₂ propelled aerosol version available; 20% more active cleaner and can be used at 360° orientation

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

Typical Properties	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>
Fluxclene Cleaning Solvent	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.

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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.

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