

FLU

Fluxclene Cleaning Solvent

DESCRIPTION

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.

READ ENTIRE TECHNICAL BULLETIN BEFORE USING THIS PRODUCT

FEATURES AND BENEFITS

- 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

Standard	Status
RoHS Compliant (2015/863/EU)	Yes

PRODUCT INFORMATION

For available packaging sizes please visit:

electrolube.com

PHYSICAL PROPERTIES

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

APPLICATION GUIDELINES

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.

ADDITIONAL INFORMATION

Shelf Life

Description	Shelf Life
Aerosol	36 Months
Aerosol with Brush	48 Months
Bulk	72 Months

SAFETY & WARNING

It is recommended that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use. **Safety Data Sheets are available.**

CONTACT INFORMATION

To confirm this document is the most recent version, please contact

TechnicalSupportTeam@hkw.co.uk

www.electrolube.com

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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE . Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

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