Technical Data Sheet

Fluxclene Cleaning Solvent
FLU

Product Description

Fluxclene is a fast-drying solvent cleaner specially formulated for the quick and efficient removal of flux residues after soldering. It can replace ozone depleting solvents such as CFC 113 and exhibits rapid cleaning and fast evaporation rates. The cleaning power of FLU exceeds that of traditional CFC based solvents, easily giving MIL-STD cleanliness.

Features

- 100% ozone friendly solvent
- Excellent removal of greases, oils, flux residues and acrylic conformal coatings from PCBs
- Leaves a perfectly clean and dry surface
- Harmless to most plastics, rubbers, elastomers, and surface coatings
- Also available in aerosol form with integral brush

Approvals **RoHS Compliant (2002/95/EC):** Yes

Typical Properties:

Specific Gravity @ 20°C:	0.78
Inhalation Toxicity:	300 ppm
Flash Point:	-20°C (estimate)
Residue on Evaporation:	<1ppm
Evaporation Rate:	16 (with ether as 1)

Packing	Order Code	Shelf Life
200ml Aerosol	EFLU200D	36 months
400ml Aerosol with brush	EFLU400DB	48 months
400ml Aerosol	EEFLU400D	36 months
1 Litre Bulk	EFLU01L	72 months
5 Litre Bulk	EFLU05L	72 months
25 Litre bulk	EFLU25L	72 months

Directions For Use

Fluxclene contains flammable solvents 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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