

ULS

Ultrasolve Cleaning Solvent

DESCRIPTION

ULS is a fast-drying solvent specially formulated for the quick and efficient cleaning of electrical equipment. It offers excellent degreasing properties and a fast evaporation rate.

READ ENTIRE TECHNICAL BULLETIN BEFORE USING THIS PRODUCT

FEATURES AND BENEFITS

- Excellent degreasing properties; ideal for efficient cleaning of PCBs and electronic equipment
- Also removes flux residues and acrylic conformal coatings; versatile in use
- Fast evaporation rate; efficient cleaning processes
- CO₂ propelled aerosol version available; 20% more active cleaner

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)	0.79
Boiling Point (°C)	>80
Flash Point (°C)	-20
Inhalation Toxicity (ppm)	300
Residue on Evaporation (ppm)	1
Evaporation Rate	16 (ether = 1)

APPLICATION GUIDELINES

ULS is suitable for cleaning PCBs, electronic equipment and components. It removes flux residues as well as offering efficient degreasing properties. In addition, it can be used to remove acrylic conformal coatings. 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, ULS 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

North America 109 Corporate Blvd. South Plainfield, NJ 07080, USA 1.800.367.5460	Europe Ashby Park Coalfield Way Ashby de la Zouch Leicestershire, LE65 1JR, UK 44.01530.41960	Asia 8/F., Paul Y. Centre 51 Hung To Road Kwun Tong, Kowloon, Hong Kong 852.3190.3100
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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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