

ULC

Ultraclean Cleaning Solvent

DESCRIPTION

ULC is a special blend of solvents for cleaning for removal of many residues found in electro-mechanical applications. It is highly recommended for cold cleaning applications in conjunction with all types of electro-mechanical equipment. **ULC** is also ideal for use in cleaning tanks, as it has a low evaporation rate and high flashpoint.

READ ENTIRE TECHNICAL BULLETIN BEFORE USING THIS PRODUCT

FEATURES AND BENEFITS

- Removes stubborn residues; ideal for cleaning stencils
- Low evaporation rate; can be used in cleaning tanks
- High flash point; reduces the risk of fire caused by flammable solvents
- CO₂ propelled aerosol version available; 20% more active cleaner

APPROVALS

| Standard | Status |
|------------------------------|------------------|
| RoHS Compliant (2015/863/EU) | Yes |
| NATO Stock No. (ULC25L) | 6850-99-570-1210 |

PRODUCT INFORMATION

For available packaging sizes please visit:

electrolube.com

PHYSICAL PROPERTIES

| Category | Results |
|---------------------------------------|----------------|
| Typical Properties Concentrate | |
| Density @ 20 °C (g/mL) | 0.79 |
| Boiling Point (°C) | 173 to 193 |
| Flash Point (°C) | >60 |
| Freezing Point (°C) | -50 |
| Vapor Pressure @ 38 °C (mmHg) | 3.75 |
| Inhalation Toxicity (ppm) | 300 |
| Residue on Evaporation (ppm) | 10 |
| Evaporation Rate | 66 (ether = 1) |

APPLICATION GUIDELINES

For safe, rapid cleaning of all types of electro-mechanical equipment where the use of water-based chemicals is inadvisable. Removes grease, oxides, flux and general dirt. ULC is harmless to metals and fabrics under normal conditions and safe to use on most plastics, however a small area should be tested before use. 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, ULC may be used in ultrasonic cleaning equipment. This product is classified as being non-flammable. However, as it is solvent based, we recommend that you contact your manufacturer to determine if flame-proofing of equipment is needed.

ADDITIONAL INFORMATION

Shelf Life

| Description | Shelf Life |
|-------------|------------|
| Aerosol | 36 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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