

IPA

Electronic Cleaning Solvent

DESCRIPTION

IPA is an internationally approved solvent which cleans to standards required by the major electronics manufacturers. Will thoroughly clean all electronic equipment and is safe to use on most plastics.

READ ENTIRE TECHNICAL BULLETIN BEFORE USING THIS PRODUCT

FEATURES AND BENEFITS

- Non-halogenated cleaning solvent; will not attack the ozone layer
- Fast evaporation rate; quick and efficient cleaning and degreasing
- Dries without leaving any residue; leaves a clean, dry surface in one cleaning step
- Cost effective cleaning solvent

APPROVALS

| Standard | Status |
|------------------------------|------------------|
| RoHS Compliant (2015/863/EU) | Yes |
| NATO Stock No. (IPA400H) | 6850-99-083-2856 |

PRODUCT INFORMATION

For available packaging sizes please visit:

electrolube.com

PHYSICAL PROPERTIES

| Category | Results |
|---------------------------------------|-------------------------|
| Typical Properties Concentrate | |
| Appearance | Clear, Colorless Liquid |
| Density @ 20 °C (g/mL) | 0.787 |
| Boiling Point (°C) | 82 |
| Purity (%) | 99.7 |
| Water Content (%) | 0.15 |
| Miscibility in Water | Complete |
| TLV (ppm) | 400 |
| Residue on Evaporation (ppm) | 0.002g/100 mL max. |
| Evaporation Rate | 1.5 (ether = 1) |

APPLICATION GUIDELINES

Suitable for electronic equipment and PCB cleaning. Safe on most plastics (some painted surfaces should be tested before use) and components in electronic and video equipment, computers, optical and precision instruments, cameras, etc. 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. Do not use at angles >45° from vertical.

ADDITIONAL INFORMATION

Shelf Life

| | |
|--------------------------|-----------|
| Aerosol | 36 Months |
| Bulk | 72 Months |
| Thermal Printer Head Pen | 24 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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