

## RRS

### Resin Remover Solvent

#### DESCRIPTION

**RRS** is a special blend of solvents designed to swell, soften and in some cases dissolve cured coatings and resins, including epoxy and polyurethane chemistries. RRS does not contain methylene chloride.

READ ENTIRE TECHNICAL BULLETIN BEFORE USING THIS PRODUCT

#### FEATURES AND BENEFITS

- Highly effective resin and coating remover; ideal for applications requiring rework
- Formulated without the use of methylene chloride; safer for operators to use
- Suitable for use on a variety of substrates; also used for cleaning equipment and accessories
- Fast removal of chemically resistant conformal coatings from electronic components and PCBs

#### APPROVALS

Standard	Status
RoHS Compliant (2015/863/EU)	Yes
UL Approval	No

#### PRODUCT INFORMATION

For available packaging sizes please visit:

[electrolube.com](http://electrolube.com)

### PHYSICAL PROPERTIES

Category	Results
<b>Typical Properties</b>	
Appearance	Colorless Liquid
Density @ 20 °C (g/mL)	0.950
VOC Content (%)	98
Flash Point (°C)	-17 CC (Closed Cup)
Flammability	Flammable

### APPLICATION GUIDELINES

RRS is highly flammable. This product should only be used in well ventilated areas and away from sources of ignition. The solvents in RRS will not generally damage metals; however, there may be some corrosion on ferrous metals if materials are soaked for > 24 hours. There is a high risk that plastic substrates will be attacked by RRS, so care should be taken when cleaning items containing these materials. It is always advisable to carry out test applications of the products first to ensure that no damage occurs to the item that is to be recovered.

Surfaces which are heavily contaminated with thick deposits of cured resin or coatings may require soaking for prolonged periods of 24 hours or more. The cured resin and coating may be insoluble in the stripper; however, if this is the case it may become soft and "cheesy" and will either fall away or can be very easily removed by brush or other tools. The articles to be stripped of cured resin may include finished electronic components or production equipment such as containers, tools, jigs etc. RRS should be soaked in closed containers to prevent evaporation.

Note: Take special care when opening closed RRS containers as these may be slightly pressurised due to the volatility of the product. Eye protection must be worn at all times during handling.

### ADDITIONAL INFORMATION

Shelf Life      36 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](http://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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