# **Technical Data Sheet**



## ROC Reflow Oven Cleaner

## **Product Description**

A specially formulated micro-emulsion for cleaning reflow ovens and wave solder machines, Reflow Oven Cleaner is designed to remove all types of flux residues. The cleaner is also suitable for many general degreasing applications.

Regular use of Reflow Oven Cleaner will prevent build up of condensed flux residues inside reflow ovens and wave sold machines. This helps to maintain the efficient running of the equipment and avoid contaminating PCBs with precipitated residues.

The cleaner contains inhibitors to prevent corrosion to both ferrous and non-ferrous metals and is compatible with most plastics.

#### **Features**

- High solvency
- Low toxicity
- Non-flammable
- Non-corrosive
- Low odour

| Approvals:          | RoHS Compliant (2002/95/EC)   | Yes   |
|---------------------|---|---|
| Typical Properties: | Form:<br>Colour:<br>Specific Gravity (Density) @ 20°C:<br>Flash Point:<br>pH: | Liquid<br>Colourless<br>1.002 g/ml<br>None<br>11-12 |

| Packaging <b>1</b>  | <u>Order Code</u> | Shelf Life |
|---------------------|-------------------|------------|
| 500ml Trigger Spray | ROC500ML          | 36 Months  |

## **Directions for Use**

Reflow Oven Cleaner is supplied at a ready to use concentration in a spray trigger bottle for easy application, and can be used at temperatures between 20-50 °C. The performance of the cleaner will be optimised by spraying onto a warm oven, ~40 °C, and leaving for a few minutes to soften the residues before manually wiping off. As the product is non-flammable the oven can be switched back on immediately after cleaning without concern about solvent vapours reaching their flash point.

## Storage:

The product should be stored below 40°C in the original container. Do not freeze.

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