Stencil cleaner

Description:

Interflux® ISC 8020 is an environmentally friendly solvent blend, specifically developed to quickly and cleanly remove solder paste, uncured inks, uncured adhesives and paste flux from stencils.

The liquid is very suitable for the use in automatic under screen clean devices in stencil printers. The liquid and its fumes do not destroy solder paste physical properties like e.g. IPA/DI does.

ISC 8020 is also very suitable for the use in a stencil clean machine.

The product can be used at room temperature.

The use of a dry wipe or rinse after using ISC 8020 is advisable.

ISC 8020 is compatible with Carbon steel, Stainless steel, Polyethylene, Polypropylene and Polyester.

ISC 8020 is NOT compatible with Natural Rubber, Butyl Rubber, EPDM and Polystyrene.

Key advantages:

- Efficient cleaning action
- High compatibility with solder paste chemistry
- No ozone depleting substance

Application information

In a stencil clean machine ISC 8020 should be used at room temperature using spray pressure or ultrasonic vibration. Without an adapted rinse in the cleaning cycle, the solvent blend will leave a thin film on the stencil when it leaves the machine. This thin film can easily be removed by using a dry wipe or compressed air.

Physical and chemical properties:

- Appearance: Clear liquid
- Odour: Characteristic odour
- Specific gravity @ 20°C: 0.799 g/ml ±0.01
- Flash point: >61°C
- Boiling point: 175°C-236°C
- Solubility in water: Partial
Handling and safety

ISC 8020 should be stored in sealed containers of suitable materials. This product is neither corrosive nor ozone depleting. Though non-flammable at ambient temperature, it should not be stored or used near open flame or ignition sources. Please consult the safety data sheet.

Packaging:
The ISC 8020 is available in the following packaging:

- 1L bottles
- 10 litres polyethylene drums
- 25 litres polyethylene drums

Trade name: INTERFLUX® STENCIL CLEAN ISC 8020

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