

ISC 8020



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 cleaning 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 <u>not</u> compatible with Natural Rubber, Butyl Rubber, EPDM and Polystyrene.









Products pictured may differ from the product delivered

Key properties

- Efficient cleaning action
- high compatibility with solder paste chemistry
- no ozone depleting substance

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







Paae 2

Application

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.

Handling

Storage

Interflux ISC 8020 should be stored in sealed containers of suitable materials. The product has a shelf life of 1 year when stored in original containers at ambient temperatures.

Safety

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 always consult the safety datasheet of the product.

Packaging

ISC 8020 is available in the following packaging:

1L HDPE bottle 10L and 25L HDPE drum

Trade name: INTERFLUX® STENCIL CLEAN ISC 8020

Disclaimer

Because Interflux Electronics N.V. cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or the accuracy of this information or the suitability of our products in any given situation. Users of our products should make their own test to determine the suitability of each such product for their particular purposes. The product discussed is sold without such warranty, either express or implied.

Copyright:

INTERFLUX® ELECTRONICS N.V.

Latest version of this document on:

www.interflux.com



