



INTERFLUX[®] BGA Paste Flux IF 8300

The BGA paste flux IF8300 has resin-like rheological properties. It is completely halogen-free, guaranteeing longterm reliability and has extreme good solderability capabilities. The flux medium is designed to volatilize at reflow temperatures. The minimal, transparent residue doesn't require cleaning. The BGA paste flux can be applied by printing or dispensing.

* Chemical Characteristics

State	: Viscous	Colour	: Yellow
Odour	: Mildly, sweet odour	pH (5% aq. sol.)	: 3 (35% sol. of flux)

Value

Flash Point	158°C
Solubility in water	Insoluble (residue after soldering)
Auto-ignition point	> 370°C
Specific Gravity	1.032g/ml
Viscosity (Brookfield 5 RPM, TF spindle)	± 120.000 cPs

* Storage conditions

Store at roomtemperature in air sealed packaging. Average shelflife min. 2 years.

* Standard Packaging : 10 cc and 30 cc Syringes

Manufacturing Quality Control

Interflux[®] provides a certificate of conformity with each batch number.

The final Quality Control contains the following analysis: Viscosity, pH value, Halide content, Copper mirror, Total Acid number.

For more information about health and safety we refer to our MSDS.

We believe that this information is given up to date and accurate at this time. We 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. All chemical products must be used only under the direction of qualified personnel who are aware of the hazards involved and the necessity for reasonable care in their handling.

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