Flux
FL is a liquid flux water based designed to be used in the preparation of printed circuits prior to soldering an SMD component, especially flat pack integrated circuits.

“NON RESIDUE” Classified Flux
How to use

1. Clean and degrease the surfaces to be soldered.
2. Use the brush to apply the flux to the integrated circuit pads.
3. Do the solder joint.
4. Flux remains are inert, do not cause electrical or chemical problems. If you want to remove it, use water for cleaning them. Therefore it is a product respectful with the environment.

Safety

- Wear protection glasses and gloves during handling.
- Irritating to eyes and skin in case of lengthy contact.
- Harmful in case of ingestion.
- Avoid contact with eyes.
- Do not eat or drink.
- In case of problems due to contact, ingestion or inhalation seek medical advice.
- Keep away from children.
- Wash your hands after its use.

Handling and storage

- Inside its container tightly closed at 20°C.
- Once opened, use within 6 months.
## Specifications

<table>
<thead>
<tr>
<th>Composition</th>
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<tbody>
<tr>
<td>Solvent:</td>
<td>water (resistivity $&gt;10^6$ ohms)</td>
</tr>
<tr>
<td>Chlorine index:</td>
<td>without chlorine</td>
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<tr>
<td>Acid index:</td>
<td>35 mg/ml</td>
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<tr>
<td>Corrosion:</td>
<td>None</td>
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<tr>
<td>Insulation Resistance:</td>
<td>$&gt;10$ Gsq</td>
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<tr>
<td>Ionic contamination:</td>
<td>$&lt; 3$mg/cm$^2$ (double wave soldering)</td>
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</tbody>
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**JBC**

**Warranty**

JBC’s 2 year warranty covers this equipment against all manufacturing defects, including the replacement of, defective parts and labour. Warranty does not cover product wear or its misuse. In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.

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This product should not be thrown in the garbage. In accordance with the European directive 2002/96/EC, electronic equipment at the end of their life must be collected and returned to an authorized recycling facility.