## Technical Data Sheet

### ASSEMBLY MATERIALS

#### Product Type: Flux

#### Product Name: NC5070

### Description

No clean tacky flux for bumping, BGA, CSP, surface mount and hybrid applications.

### Key Benefits

- Suitable for lead free and lead containing bumps
- Excellent wetting behaviour
- Perfect cleaning properties

### Compliant Products

- TF 38
- SF 64

### Flux Activity

<table>
<thead>
<tr>
<th>Activity Level (J-STD 004)</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROLO</td>
<td>No Clean/ Solvent Clean</td>
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</tbody>
</table>

### Applications

- Printing
- Dispensing

### Halogen Content

**Halogen-Zero (No halogen added in the flux)**

Tolerances: Halogen < 50 ppm, measured according to BS EN 14582

### Cleaning Instructions

Flux residues may remain on the circuit and do not need to be washed. For cleaning of flux residues, Zestron and Vigon cleaners can be used – see separate cleaning recommendations.

### Storage

- Store the flux in tightly-sealed cartridges and avoid exposure to sunlight and high humidity
- Max expiration date: please refer to the expiry date on the label of the packaged product
- Storage condition in the refrigerator at 2 – 10 °C
- Store cartridges with tip pointing downwards

### Flux Conditioning

- The flux is used as supplied and the fresh flux is applied to the board directly from a cartridge

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