

## 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

#### Applications

- Printing
- Dispensing

#### Flux Activity

Activity Level (J-STD 004)	Classification
ROLO	No Clean/ Solvent Clean

#### 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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