

CLEANING TECHNOLOGY

Made in Germany

ContraFlux[®] BC

Water based alkaline cleaning detergent concentrate particularly for colophonium and flux residues.

Part No. 090611-CN25 // Contents: 25 |







Application overview



Assembled PCBs Hybrids Misprints

Technical data

ph-value at 20°C

Initial boiling point and range

Flammability (solid & gas)

Auto-ignition temperature

Melting point

Flash point

Explosion limits

Density at 20° C

Water solubility

Application

Viscosity at 40° C

Storing frost-free

GHS signal word

Color

Odor



Stencils Screens, PumpPrints **Misprints**

tansparent

not determined

not mesurable

not applicable

not determined

not applicable

1.016 g / cm³

easy soluble

mix ratio 1:3 to 1:5 with water

in original container

Warning! (GHS 07)

21 mm²/s

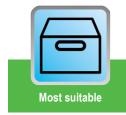
neutral

100° C

13,4



Solder frames Solder carriers Solder masks



ESD boxes Containers Magazines



Condensation traps Filters Steel sheets

| Applications | |
|----------------------------|----|
| SMD adhesive | _ |
| Solder paste | — |
| Low voc flux | ++ |
| Colophonium flux | ++ |
| Waterbased flux | ++ |
| Solder paste (soldered) | 0 |
| Oil / Grease | ++ |
| Spray-in-air systems | ++ |
| Spray-in-immersion systems | + |
| Air-in-immersion systems | + |
| Ultrasonic systems | + |
| Manual application | + |
| | |

++ = ideal for application, + = recommended, o = optionally applicable, - = not recommended

Note: The spreadsheet only shows a general overview of the product specifications.

Cleaning tests are reasonable to determine the optimum cleaner configuration. Such tests may be carried out directly at the kolb demonstration center in Willich / Germany or Shanghai / China or can be initiated by contacting your local kolb partner.

Concentrate for mixing with tap water.

All modifications due to technical improvements are subject to change without notice.

ContraFlux® BC cleans particularly rosin, colophonium and flux

residues quickly, thoroughly and with best possible product care from solder frames, solder masks, ESD boxes, PCB magazines.

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