



# ContraFlux® BC

Aqueous alkaline cleaning detergent concentrate particularly for colophonium and flux residues.

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

## CLEANING TECHNOLOGY

Made in Germany



### Application overview

<b>Not suitable</b>	<b>Optional suitable</b>	<b>Most suitable</b>	<b>Most suitable</b>	<b>Suitable</b>
Assembled PCBs Hybrids Misprints	Stencils Screens, PumpPrints Misprints	Solder frames Solder carriers Solder masks	ESD boxes Containers Magazines	Condensation traps Filters Steel sheets

Technical data	
Color	transparent
Odor	neutral
pH-value at 20 °C	13,4
Initial boiling point and range	100 °C
Flash point	not mesurable
Density at 20 °C	1.016 g / cm <sup>3</sup>
Water solubility	easily soluble
Viscosity (kin.) at 40 °C	21 mm <sup>2</sup> / s
Application	mix ratio 1:3 to 1:5 with water
Application temperature	20 -45 °C
Storing frost-free	in original container
EWC key number	070699
CLP / GHS	GHS 07
<p>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.</p> <p>Concentrate for mixing with tap water.</p>	

Applications	
SMD adhesive	—
Solder paste	—
Low voc flux	++
Colophonium flux	++
Waterbased flux	++
Solder paste (soldered)	o
Oil / Grease	++
Spray-in-air systems	++
Spray-in-immersion systems	+
Air-in-immersion systems	+
Ultrasonic systems	+
Manual application	+
<p><b>++ = ideal for application, + = recommended, o = optionally applicable, — = not recommended</b></p> <p><b>Note:</b> The spreadsheet only shows a general overview of the product specifications.</p> <p>Cleaning tests are reasonable to determine the optimum cleaner configuration. Such tests may be carried out directly at the <b>kolb</b> demonstration center in Willich / Germany or Shanghai / China or can be initiated by contacting your local <b>kolb</b> partner.</p>	