



ContraFlux® BC

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






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

CLEANING TECHNOLOGY

Made in Germany



Application overview

				
Not suitable	Optional suitable	Most suitable	Most suitable	Not suitable
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
Melting point	not determined
Initial boiling point and range	100° C
Flash point	not mesurable
Flammability (solid & gas)	not applicable
Explosion limits	not determined
Auto-ignition temperature	not applicable
Density at 20° C	1.016 g / cm³
Water solubility	easy soluble
Viscosity at 40° C	21 mm² / s
Application	mix ratio 1:3 to 1:5 with water
Storing frost-free	in original container
GHS signal word	Warning! (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>++ = ideal for application, + = recommended, o = optionally applicable, — = not recommended</p> <p>Note: 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 kolb demonstration center in Willich / Germany or Shanghai / China or can be initiated by contacting your local kolb partner.</p>	

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