

## Technical information

**ContraFlux BC<sup>®</sup>**

Concentrate



## Technical Data

Density at 20°C	1.010 g/cm3
Viscosity at 20°C	8,3 mPas
ph-value at 20°C	13,2
Boiling temperature	100° C
Explosion risk	none
Solubility in water	unlimited
Application temperature	20 - 45°C
Application	mix ratio 1:3 to 1:5
Storing frost-free	in original container
Disposal by EAK no.	07 06 99
WPC	1
GGVS	Xi-irritating
VBF-classification	not applicable with this product

Water based alkaline broadband cleaning concentrate

Cleans colophonium and flux residue quickly, thoroughly and with best possible product care: e.g. from solder frames, carriers, machinery parts, aluminium, GRP, PCVs, stainless steel, glass etc.

Reaches its best efficiency at a ratio of 1:3 to 1:5 with water

Subject to regulations EG 648/2004 VO the product contains detergents: alkalines, binding agents, waterbased solvents, corrosion protectors and silicone free anti-foaming agents

Xi irritating: contains 5 - 10 % 2-aminoethanol, < 0,5 % potassium hydroxide solution

**Please be aware: The product may irritate mucuous membrane, skin and eyes!**




**For commercial use only!**

## Applications

Cleaning of:	
Low voc flux	++*
Colophonium flux	++*
Waterbased flux	++*
Solder paste (soldered)	+
Oil/Grease	++*

Your ContraFlux BC supplier:

## Process

			PS-PowerSpray systems
			AF-AirFlow systems
			MA-manual cleaning

**Part No. 090611-CN 25 // Contents 25 litres**

**Part No.**

**Made in Germany**

**Part No.**

**\*++ = ideal for application, + = recommended, o = usable but not recommended, - = not recommended**

**Note:** The spreadsheet only shows a general overview of the cleaning media specifications. Rinsing with tap water with a too high lime concentration may cause lime residues after drying. Cleaning tests are reasonable and necessary to determine the optimum cleaner configuration. Such tests may be carried out directly at the **kolb** Demonstration Center in Willich / Germany or can be initiated by contacting one of our international subsidiaries.

**Kolb Cleaning Technology GmbH**  
Karl-Arnold-Str. 12 · D - 47877 Willich  
Further information: [www.kolb-ct.com](http://www.kolb-ct.com)

Phone +49 (0) 2154 9479 - 38  
Fax +49 (0) 2154 9479 - 47  
e-mail [info@kolb-ct.com](mailto:info@kolb-ct.com)

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