



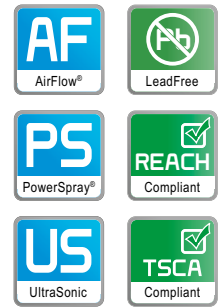
MultiEx[®] Rapid

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

Part No. 090632-CN25 // Contents: 25 l

CLEANING TECHNOLOGY

Made in Germany



Application overview

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

Technical data	
Color	transparent
Odor	neutral
pH-value at 20 °C	11,0
Initial boiling point and range	100 °C
Flash point	not mesurable
Density at 20 °C	1.016 g / cm ³
Water solubility	easily soluble
Viscosity (kin.) at 40° C	21 mm ² / s
Application	mix ratio 1:0 to 1:6 with water
Application temperature	20 -65 °C
Storing frost-free	in original container
EWC key number	070699
CLP / GHS	GHS 07
<p>MultiEx[®] Rapid cleans particularly colophonium and flux residues quickly, thoroughly and with best possible product care from assembled PCB's.</p> <p>Concentrate for mixing with tap water.</p>	

Applications	
SMD adhesive	—
Solder paste	+
Low voc flux	++
Colophonium flux	++
Waterbased flux	++
Solder paste (soldered)	++
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>	