



MultiEx® N8

Aqueous pH-neutral broadband cleaning concentrate for SMD paste and adhesive as well as colophonium and flux

Part No. 090636-CN25 // Contents: 25 l

CLEANING TECHNOLOGY

Made in Germany



Application overview

Optional suitable	Most suitable	Optional suitable	Optional 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	6,7
Initial boiling point and range	not determined
Flash point	not determined
Density at 20 °C	0,955 g / cm ³
Water solubility	fully soluble
Viscosity (dyn.) at 20 °C	8,5 mPa·s
Application	mix 1:3 - 1:6 with tap water
Application temperature	20 - 45 °C
Storing frost-free	in original container
Hazards identification	not classified as hazardous
<p>MultiEx® N8 cleans particularly colophonium and flux thorough and with best material protection from screens, stencils, PumpPrints, misprints as well as solder frames, solder pallets, ESD boxes, PCB magazines. steel sheets.</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	o
Air-in-immersion systems	o
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>	