



MultiEx® N7-TS

Aqueous, pH-neutral broadband cleaning and / or rinsing concentrate for SMD-paste, dust, fats, oils

Part No. 090643-CN25-2 // Content: 25 l (Container)

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	specific
ph-value at 20°C	6,7 - 250g / l
Melting point	not determined
Initial boiling point and range	> 185° C
Flash point	not determined
Flammability (solid & gas)	not applicable
Explosion limits	not determined
Auto-ignition temperature	not applicable
Density at 20° C	0,935 g / cm³
Water solubility	fully soluble
Vapor pressureC	not determined
Application	mix 1:2,5 - 1:4 with tap water
Storing frost-free	in original container
GHS signal word	not classified as hazardous
<p>MultiEx® N7-TS is a cleaning / rinsing detergent concentrate, cleaning particularly SMD-paste, dust, fats, oils and (conditionally) colophonium and flux thorough and with best material protection from stencils, and screens. Most suitable also for the stencil underside / flipside cleaning inside screen printers.</p> <p>ReadyMix for direct use in a cleaning system.</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	+
Stencil undersides cleaning	++
<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.