



MultiEx® GC

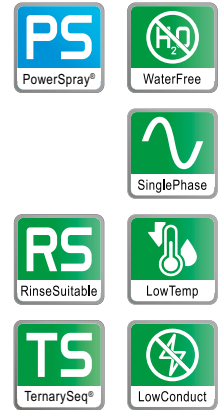
CLEANING TECHNOLOGY

Made in Germany

pH-neutral special cleaning and / or rinsing detergent particularly for SMD-glue and thermal compounds

Part No. 090612-RM25 // Contents: 25 l

Part No. 090612-RM200 // Content: 200 l (Barrel)



Application overview

Optional suitable	Most suitable	Optional suitable	Optional suitable	Not suitable
PCBAs, Hybrids Power electronics Misprints (mounted)	Stencils Screens Misprints (bare boards)	Solder frames Solder carriers Solder masks	ESD boxes Containers Magazines	Condensation traps Filters Steel sheets

Technical data	
Color	transparent
pH-value at 20 °C	neutral (water free)
Conductance at 20 °C	< 50 µS/cm
Flash point	> 100 °C
VOC content	< 20 %
Water solubility	fully soluble
Application	undiluted
Application temperature	20 - 45 °C
Storing (in original container)	10 - 30 °C
CLP / GHS	not classified as hazardous
MultiEx® GC cleans particularly SMD-glue (GC = Glue Cleaner) and thermal compounds from stencils, screens, misprints, aluminium and stainless steel. Certified for water free processes and screen cleaning in the field of solar production.	
ReadyMix for direct use in a cleaning system.	

Contaminations	
Adhesive / Glue	++
Solder paste	++
Flux	++
Thermal compounds	++
Condensate / Grease / Oil	-
Coating / Varnishing	-

Machine Technologies	
Spray-in-air / (PowerSpray®)	++
Spray-in-immersion	+
Air-in-immersion (AirFlow®)	+
Ultrasonic systems	+
Manual application	+

++ = ideal for application, + = recommended, o = optionally applicable, - = not recommended

Note: The spreadsheet only shows a general overview of the product specifications.

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.

kolb MultiEx® GC is compliant with all worldwide legal regulations and directives (REACH, RoHS, TSCA etc.) on the basis of own internal checks, analyses provided by suppliers and / or material certifications of the raw materials used in the production of kolb Cleaning Technology GmbH.