CLEANING TECHNOLOGY

Made in Germany



DIS 10/4

Aqueous, pH-neutral detergent enhancer for flux and resin removal boosting in electronics cleaning systems.

Part No. 0906019 // Content: 1000 ml













Application overview

DIS 10/4 is a cleaning bath additive (disperger additive) for mixing ratios from 0.4 to 1,5 % depending on the detergent type and constitution. DIS 10/4 boosts especially detergents for flux and paste removal in electronics cleaning systems.

Technical data		
Color	yellowish	
pH-value at 20 °C	8 - 9	
Conductance at 20 °C	< 100 µS/cm	
Flash point	> 100 °C	
VOC content	< 20 %	
Water solubility	fully soluble	
Mixing ratio	0,4 - 1,5%	
Application temperature	20 - 45 °C	
Storing (in original container)	10 - 30 °C	
CLP / GHS	classified as non-hazardous	
Contaminations		
Adhesive / Glue	_	
Solder paste	++	
Solder paste (soldered)	++	
Flux	++	
Condensate / Grease / Oil	++	

kolb DIS 10/4 is compliant with all worldwide legal regulations and directives		
(REACH, RoHS, TSCA etc.) on the basis of own internal checks, analyses pro-		
vided by suppliers and / or material certifications of the raw materials used in		
the production of kolb Cleaning Technology GmbH.		

Dosage instruction		
kolb detergent	% admixture	
all ContraFlux® types	0,5 - 1,5	
all MultiEx® 3D types	0,2 - 0,6	
alle MultiEx® VR types	0,4 - 1,0	
all MultiEx [®] N types	0,2 - 0,6*	
MultiEx® A12	0,4 - 0,8	
MultiEx® B11	0,4 - 0,8	
MultiEx® GC	incompatible	
MultiEx® Rapid	0,4 - 1,0	
*Please note: Must be post-rinsed with water		

++ = 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.

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