

## **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 4% depending on the detergent type and constitution.

Technical data	
Color	yellowish
Odor	neutral
ph-value at 20°C	8-9
Melting point	not determined
Initial boiling point and range	not determined
Flash point	not determined
Flammability (solid & gas)	not applicable
Explosion limits	not determined
Auto-ignition temperature	not applicable
Density at 20° C	1,07 g / cm³
Water solubility	easily soluble
Viscosity (kin.) at 40° C	28 mm² / s
Application	pure
Storing frost-free	in original container
Hazards identification	Not classified as hazardous

DIS 10/4 boosts especially detergents for flux and resin removal in electronics cleaning systems.

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	_	
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++ = 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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