



**Technische Daten** 

Anwendung

Verfahren

## **Technical Information**



## G50 SMD-oven Basic cleaner

Density at 20° C		1,078 g/cm³	<b>G</b> 50 SMD-ove	n Basic cleaner is a
Viscosity at 20° C		4,8 mPas	waterbased basic cleaning detergent for particularly consistent contamination of SMD reflow ovens, wave solder equipment, carriers and machine parts.  Recommended for subsequent and regular cleaning; kolb CF1 SMD-Oven cleaner, part. no. 090 618.  G50 SMD-oven Basic cleaner is alkaline based and contains anionic tensides, nonionic tensides, alkalines, soluble solvents, and pH-regulators.  G50 SMD-oven Basic cleaner is delivered in a practical 1I spray bottle which enables easy cleaning of awkward machine areas. The oven cleaner removes fluid residues, oil and grease quickly, thoroughly and with best material protection from i.e. aluminium, glass fibre reinforced plastic, stainless steel, glass ceramics and many more.	
PH- value at 20° C		12,5 at 50g/l		
Boiling temperature		100°C		
Flash point		none		
Ignition temperature		none		
Explosion risk		none		
Solubility in water		unlimited		
Application temperature		20 - 45° C		
Application		undilutet		
Storing		0 - 40° C		
Waste disposal		through supplier		
EAK no.		07 06 99		
WPC		1		
Safety information		Xi irritating		
Cleaning of:				
Low VOC flux		++*		
Colophonium flux		++*		
Waterbased flux		++*		
Solder paste (not soldered)		++*		Made in Germany
Machine parts, plastics		++*		wade in Germany
Usage	Apply undiluted and leave to soak for a		Your G50 SMD-oven Basic cleaner supplier:	
	short while, then ເ	use a soft wet cloth to		
	wipe residues off.			
Special	Recommended for subsequent and			
features	regular normal cleaning: kolb CF1			
	SMD-oven cleaner, Part. No. 090 618.		PartNo. 090 620	Pack, unit: 15 x 1000 ml

Note: The spreadsheet only shows a general overview of the cleaning media specifications. In some cases tests may become necessary, please refer to kolb team before using cleaning fluid continously.

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