

## CLEANING TECHNOLOGY

Made in Germany

## AntiFoam<sup>®</sup> F40

Aqueous, pH-neutral silicone-free foam regulator for kolb cleaning detergents

Part No. 090609-1 // Content: 500 ml Part No. 090605-5 // Package: 2 x 5 l



## **Application overview**

The defoamer is an additive which can destroy foam bubbles, although they are stabilized by surfactants. For this it is necessary that it penetrates into the foam lamellae to spread there, which leads to the bursting of the foam bubbles, thus eliminating the undesired foaming.

Technical data	
Color	tansparent
Odor	odorless
ph-value at 20°C	not measurable
Melting point	not determined
Initial boiling point and range	210 - 220° C
Flash point	not determined
Flammability (solid & gas)	not applicable
Explosion limits	not determined
Auto-ignition temperature	not applicable
Density at 20° C	1,02 g / cm³
Vapour pressure	< 1,332 hPa
Viscosity at 20° C	10,7 mm² / s
Application	pure
Storing frost-free	in original container
Hazards statement	Not classified as hazardous

AntiFoam<sup>®</sup> F40 is a surface active single-compound antifoaming agent which can be added, depending on water hardness, in a ratio of approx. 50 - 150 ml to 10 l ContraFlux® detergent / water mix and can be rinsed residue free

Applications		
kolb ContraFlux	++	
Spray-in-air systems	++	
Spray-in-immersion systems	++	
Air-in-immersion systems	++	
Ultrasonic systems	0	
Manual application	—	
++ = ideal for application. + = recommended.		

++ = 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.

All modifications due to technical improvements are subject to change without notice.

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