



**Färber & Schmid**  
Chemie · Technik

# Defoamer FS-90-SL

**Special defoamer**  
**Free of silicones, oils and amines**

Defoamer FS-90-SL is a modified formulation of ethoxylates and additives. The Defoamer FS-90-SL is able to change efficiently the interfacial tension of the liquids. Trapped air in water mixture is released. Stabilizing components in the foam are displaced and consequently the surface foam is rapidly destroyed. If FS-90-SL is dosed early, the inclusion of air and thus the formation of foam is prevented. FS-90-SL achieves an efficient ventilation, foam suppression and destruction of foam. The price / performance ratio of this defoamer is extraordinarily interesting.

Technical Properties	
Density (g/cm <sup>3</sup> ) at 20 °C	0,95 – 1,05
pH-value (10 g / l H <sub>2</sub> O)	5 – 7,5
Application temperature (°C)	20 - 100
Water solubility (%)	100
Operation concentration (ml/m <sup>3</sup> )	5 - 50

Applications			
Galvanic Companies	++	Lacquer Factories	++
Printed Circuit Boards	++	Mining Companies	++
Sewage Plants	++	Textile Industry	++
Waste Diposal	++	Chemical Industry	++

++ very recommended	+ recommended	o possible	– not recommended
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General Indications
The product is delivered as a "ready to use" solution.
Typically added concentrated.
Basically, this product can be excellently incorporated in chemical formulations.
No dangerous goods
Prevent from frost
Storage condition : not below 5 °C



ISO 9001 / ISO 14001