



Färber & Schmid
Chemie · Technik

ZetaPol 8821-FF

Reactant, release agent and flocculant in powder form
New chemical formula

ZetaPol 8821-FF is a multi-component mixture of highly active, inorganic and organic compounds. The user receives an easy-to-use product that performs several functions simultaneously. Splitting procedures, adsorption and flocculation are carried out.

The result is a clear water phase with an extremely well drainable sewage. ZetaPol 8821-FF is a universal product with excellent properties with respect to water treatment, flake formation and shear stability. Due to the novel composition, ZetaPol 8821-FF provides an optimal price-performance ratio with maximum effects. ZetaPol 8821-FF is also particularly suitable for use in circuit operations. Big variations in waste water composition do not affect the functions of ZetaPol 8821-FF.

Technical Properties	
Bulk density (g/cm ³) at 20 °C	0,70
pH-value (10 g / l H ₂ O)	6,5 – 8,0
Application temperature (°C)	20 - 50
Water solubility (%)	< 5
Operation concentration kg/m ³	0,1 - 1,5
Recommended dose kg/m³	0,2 - 0,9

Applications			
Galvanic Companies	++	Lacquer Factories	++
Printed Circuit Boards	++	Anodizing Companies	++
Sewage Plants	+	Cracking Industry	++
Waste Diposal	++	Chemical Industry	++

++ very recommended	+ recommended	o possible	- not recommended
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General Indications
The product is used as delivered.
Reaction time is approx. 15 minutes.
The product must not be prediluted with water.
Recommended pH-value 7,0 -10,0
The pH-value is not changed by addition of the product.
The formed flake is extremely shear stable and can sediment quickly and easily.
The resulting sludge can be dewatered very well.
Removes turbidity



ISO 9001 / ISO 14001