



Färber & Schmid  
Chemie · Technik

# Koagulin A-30/M

**Liquid inorganic coagulant and precipitant  
with flocculation effect**

Koagulin A-30 / M is a specific formulation of selected metal salts. The user receives an easy-to-use product which has been specifically proven for heavily polluted waste water (degreasing, oils, emulsions, surfactants, etc.) and which is provided with special additives for flocculation.

<b>Technical Properties</b>	
Density (g/cm <sup>3</sup> ) at 20 °C	1,30 – 1,40
pH-value (10 g / l H <sub>2</sub> O)	< 1,0
Application temperature (°C)	20 - 50
Water solubility (%)	100
Operation concentration kg/m <sup>3</sup>	0,3 – 5,0

<b>Applications</b>			
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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<b>General Information</b>
The product can be used as delivered.
Reaction time is appr. 10 minutes.
Recommended pH-value : 1,0 - 13,0; optimum at 4,0 - 9,0
The product eliminates emulsions. The released oil is safely removed.
Colloidal turbidity is removed.
Koagulin A-30/M improves the sludge dewatering.
Colored waste water are broken down and the dye is bound to the sludge.
The resulting hydroxide sludge can subsequently flocculate very well.
Dangerous goods
The product improves the sedimentation of the sludge.

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