Färber & Schmid
Chemie · Technik

EVO-Flock-Clear-07

The new formula
Liquid highly active coagulant and precipitating agent
with coagulating effect

EVO-Flock-Clear-07 is a specific formulation of selected metal salts and additives.
The user receives a product that is easy to handle and has proven its worth especially with heavily contaminated wastewater containing e.g. degreasers, oils, emulsions, surfactants and paint dispersions. This efficient product is also particularly suitable for wastewater from the food industry, e.g. dairy products or beverages (PET recycling).

EVO-Flock-Clear-07 is formulated with special additives for floc formation and is characterized by fast and stable floc formation. The mode of action and efficiency is unique and is also suitable for the toughest problems. The use of EVO-Flock-Clear-07 can often replace two to three commonly used treatment products.

EVO-Flock-Clear-07 has excellent floc formation, which can be improved if necessary by adding a flocculant, e.g. Flocculant FAP-50W.

Technical Properties	
Density (g/cm^3) at 20 °C	1,10 -1,20
pH-value	2,0 - 3,0
Application temperature (°C)	10 - 60
Water solubility (%)	100
Operation concentration kg/m^3	0,05 - 3,0

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

General Indications
The product is supplied ready for use. Adding the product reduces the pH value slightly.
The stirring time is approx. 5 minutes.
The optimum application range is pH 5.0 - 10.0.
The product can split the most difficult emulsions.
Colloidal turbidities are removed.
Colored wastewater is decomposed and the dye in the sludge is bound.
Good and stable floc formation.
The product improves and accelerates the sedimentation of the sludge.
Sludge dewatering is improved.
Stable in storage and very easy to dose.
Sensitive to frost, avoid storage temperatures < 5°C.

ISO 9001 / ISO 14001

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