



KERAFLOC AL FLUESSIG

Gelling and flocculating agent

Chemical basis

Aluminium triformate solution

Characteristics

Appearance	yellow liquid
Solubility	water-miscible
Density (20°C)	approx. 1.07 g/cm ³
pH (original)	approx. 3.5
Al ₂ O ₃	approx. 3%
Ionicity	cationic
Active matter	approx. 10%

Shelf-life / Packaging

6 months under proper conditions | Cans of 30 kg, drums of 145 kg, containers of 1000 kg

Application

KERAFLOC AL FLUESSIG is a gelling and flocculating agent based on aluminium triformate.

KERAFLOC AL FLUESSIG is a ready-to-use solution. It might contain white sediments, which can be stirred up. This does not have any impact on the solutions' effectiveness.

KERAFLOC AL FLUESSIG is employed to flocculate solved colloidal substances (such as for example LITHOSOL) and suspended fine particles. This happens through destabilisation / change in potential of the suspensions / sols.

Since these react differently to flocculating agents on account of their varying compositions, it is necessary to determine the requisite addition of KERAFLOC AL FLUESSIG through comparative trials.

