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Fennox 50

Cationic coagulation and fixing agent

Fennox 50 is a yellowish liquid compound, highly soluble in water. It is used as fixing agent to remove disturbing material from the white water and pulp systems of the paper machine, and as coagulant together with Fennopol. It can also be used alone or in combination with Fennopol to enhance the function of flotation and sedimentation units. Also suitable for improving sludge dewatering.

Application

The dosage varies depending on the circumstances, but is commonly 500 - 1000 g/t paper when Fennox 50 is used as a fixing agent. When used for coagulation the dosage is determined by laboratory tests and usually requires 10 - 50 ppm.

Product Properties

Dry content	48 – 52 %
Appearance	colourless to amber liquid
Ionic character	cationic
pH	4–7
Viscosity	500 - 1000 mPas
Density	1100 - 1200 kg/m ³
Solubility	completely soluble in water

Product safety

To be handled with care. In order to prevent skin and eye contact, use proper protective equipment. In case of contact, immediately wash away with plenty of water, eyes should be flushed for at least 15 minutes.

Please refer to the material safety data sheet for detailed instructions.

Delivery

Fennox 50 is delivered by tank truck or in IBC's of 1100 kg net.

Storage

Suggested storage temperature is 5-25°C. Recommended storage temperature: store at room temperature.

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