

Technical Information

hebro[®]prenol FL 1000

Universally applicable product for floating coagulation of water-based and solvent-based paints

Characteristic structure

Coagulant	Flocculant	Defoamer	Additive
x			

Application

Flotation	Sedimentation	Water-based paint	Solvent-based paint	UV paint	Plant size
x		x	x	(x)	All

Properties

Use of additives	Foaming behaviour	Active substance content	°dH sensitivity	Basis
none	low	10%	low	Hectorite

hebro[®]prenol FL 1000 is

- highly soluble
- not subject to labelling requirements
- usable within the pH range from 4 to 10
- easy to dispense

Technical specifications

Colour	Form	pH	Density in g/cm ³ at 20°C	Viscosity
beige	liquid	9.2	1.06	average

Recommended dosage

	Basic dose	Additional dose (on overspray)
Water-based paint	not required	Paint-dependent: up to 30%
Solvent-based paint	1-3 L/m ³ circulating water	Paint-dependent: 2%-8%

Information

Dispensing should be performed by means of an appropriate dosing system at a turbulent location, e.g., using a HDS 70 pump in the riser to the water wall.

In the case of low water hardness <25°dH, it is advisable to use **hebro[®]add neutral**.

Store the product frost-free at 5-40°C. Disposal of completely empty containers is possible via our Interseroh system.

The information provided in this data sheet is based on the properties and possible applications known to us. In general, however, no legal obligation can be derived from these data. We reserve the right to make changes to the product if these are necessary, owing to legislation or the discontinuation of raw materials.