

# Technical Information

## hebro<sup>®</sup>prenol FL 115

Universally applicable flocculant for conditioning of floating solvent-based and water-based paint coagulants.

### Product category

Coagulant	Flocculant	Defoamer	Additive
-	x	-	-

### Application

Flotation	Sedimentation	Water-based paint	Solvent-based paint	UV paint	Plant size
x	-	x	x		-

### Properties

Use of additives	Defoaming	Polymer(s)	°dH sensitivity	Al salt
none	none	linear	low	no

hebro<sup>®</sup>prenol FL 115 is

- readily soluble
- usable within a broad pH range
- fast-acting

### Technical specifications

Colour	Form	pH	Density in g/cm <sup>3</sup> at 20°C	Viscosity
colourless	liquid	6.5	1.1	thin liquid

### Recommended dosage

	Basic dose	Additional dose (on overspray)
Water-based paint	not required	Paint-dependent: 10% - 20%
Solvent-based paint	not required	Paint-dependent: 5% - 15%

A further application can be found in occasional, non-continuous use in plants, with manual dispensation to improve water quality if no appropriate discharge system for paint sludge is available. Dispensation of 0,5-1 L/m<sup>3</sup> hebro<sup>®</sup>prenol FL 115 takes place at the end of the working day. Floating paint sludge can be skimmed off the surface.

### Information

Dispensing should be performed continuously by means of an appropriate dosing system on the way to the discharge device, e.g., using a HDS 70 pump fitted with a spring-loaded foot valve.

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.