

Technical Information

■ hebro[®]prenol FL 1000

Product

hebro[®]prenol FL 1000 is a universally applicable product for floating coagulation of water-based and solvent-based paints.



Properties

hebro[®]prenol FL 1000 is effective over a wide pH-range and has a high content of active substance.

Maximum economy and easy to handle.

hebro[®]prenol FL 1000 is suitable for coagulation of various solvent-based paints as well as for all common water-based paints.

One product for higher clarity in operation and storing.

hebro[®]prenol FL 1000 is based on natural raw materials and does not fall under the Ordinance of Hazardous Substances.

Easy to handle and environmentally friendly.

hebro[®]prenol FL 1000 is used in all common water-sprinkled systems.



Advantages

hebro[®]prenol FL 1000 is still effective even at low dosages where other coagulants can no longer be fully effective due to paint components which lower the pH-value.

hebro[®]prenol FL 1000 is universally applicable for all paint systems.

hebro[®]prenol FL 1000 is safe to handle and environmentally friendly as it does not fall under the Ordinance of Hazardous Substances.



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Application

hebro[®]preinol FL 1000 is still effective where other coagulants can no longer be fully effective due to paint components which lower the pH-value.

hebro[®]preinol FL 1000 is used in all paint systems:

- solvent based paints – e.g. automotive industry
- polyester resin coatings – e.g. furniture industry
- acid hardening paints – e.g. mechanical engineering
- hydro-decor-paints – e.g. customer electronics



Dosage

hebro[®]preinol FL 1000 is dosed depending on the quantity of paint and overspray amount. The dosage can vary depending on the paint system:

Solvent-based paints:

Basic dosage of 1-3 L **hebro**[®]preinol FL 1000 per m³ circulating water. The re-dosage depends on the overspray amount and is approximately 2-8%.

Hydro paints:

A basic dosage is not necessary. The re-dosage depends on the used paint type and can amount up to 30% of overspray.

The dosage of **hebro**[®]preinol FL 1000 should be carried out with suitable dosing technology e.g. with a **HDS 70-pump** at a turbulent spot in the riser to the water-wall.



Technical data

Appearance:	beige	pH-value:	9.2
Form:	liquid	Density:	1.06 g/cm ³



Notes

At low water hardness <25°dH **hebro**[®]add neutral should be used.

We recommend the use of suitable dosing technology and means for guarantee of a stable entire process – please contact us, we will happily advise you.

