I069 Rev1.0 11.2009 SAP-No.: 540181000

Technical Information

hebro[®]prenol 440

Product

hebro[®]prenol 440 is a proven product for floated coagulation of heavy to detackify solvent-based and water-based paints.

Characteristics

hebro[®]prenol 440 has its strengths at most difficult solvent-based paint systems.

Economic in consumption and easy to use.

hebro[®]prenol 440 has a high active substance level and can be dosed in low quantities, a manual dosage at solvent-based paint system is possible.

High economy through low required quantities.

hebro[®] prenol 440 is based on natural raw materials and is not subject to the hazardous goods directive.

Safe handling and environment-friendly.

Application area

hebro[®]prenol 440 is used where a dosing and discharging technique may not be used.

hebro[®]prenol 440 will be applicable at difficult solvent-based paint systems:

Alkyd-resin paints, polyester resin-filler, UV paints, thick-film baking varnish, elastified clear varnishes, high-solid paints, corrosion protection waxes.

hebro®prenol 440 is used in all common water-sprinkled systems.

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DIN EN ISO 9001, DIN EN ISO 14001 N and OHSAS 18001 Reg. Certificate No. DE 12/81839325

ISO 14001 NLF/ ILO-OSH 2001 01 Reg. Nr. RCI / 07-009-16-07













Technical Information

Impulse für Mensch und Umwelt

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Dosage

hebro®prenol 440 is dosed depending on the registered paint quantity and overspray amount.

The dosage is carried out optionally depending on the used paint system:

Solvent-based paints:

A base dosage of 1 – 3 litres hebro®prenol 440 per m³ circulation water. An additional dosage is carried out depending on overspray and is between about 4 - 8 %.

Hydro coatings.

The additional dosage is highly dependent on the used type of paint and is up to 40 % from overspray.

At use of hydro coatings an additional flocculant, e.g. hebro®prenol FL 115 is recommended.

The dosage of hebro®prenol 440 should be carried out ideally via suitable dosing technology on a turbulent position e.g. with a HDS 70 - pump in the riser cable to the water wall.





Technical data

appearance: form: Direction on hazardous materials: not applicable

yellowish brown liquid

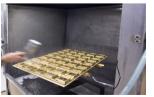
pH-value: density:

6.5 1.1 g/cm³



Note

At low water hardness < 25 °dH the use of **hebro**®add neutral is useful. 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.











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