



# Baseline



**hebro® chemie** –  
Paint detackification products and complementary products  
for wet painting processes

An overview of the products

## BASELINE PRODUCTS RELATED TO PAINT DETACKIFICATION

### Paint detackification products

Product designation	Application/characteristics	Advantage/benefit
hebro <sup>®</sup> tac B 4243	This is a universally applicable product for the floating detackification of solvent-based and water-based paints.	It combines action over a broad pH range with a simultaneously high active ingredient content and is suitable for detackification in a wide variety of solvent-based paint systems and in all common water-based paint systems.
hebro <sup>®</sup> tac F 6342	This is a special product for the floating detackification of medium to highly hydrophobic solvent and UV paint systems that are difficult to detackify.	It is equipped with a special additive combination and is effective where good detackification performance is required due to the paint systems used.
hebro <sup>®</sup> tac Z 103	This is a highly effective paint detackification product with a high active ingredient content for difficult paint systems.	It has a very good detackification effect even at low pH values, forms loose and non-sticky floc.
hebro <sup>®</sup> tac F 3242	This is a universally applicable product for the floating detackification of solvent-based and water-based paints.	Combination of high active ingredient content with simultaneously low viscosity and excellent solubility.
hebro <sup>®</sup> floc G 1133	This is a multifunctional product that can be used both as a sole detackification product and in combination with clay as an additive to reduce consumption of water-based paints or to improve the detackification performance of solvent based paints.	It can reduce consumption and thus contribute to cost reduction; may depend on paint have a foam-dampening effect and thus process stabilization.
hebro <sup>®</sup> tac Z 105	This is a highly effective paint detackification product based on specially modified aluminium salts and polymers for the detackification of water-based paints and solvent-based paints in large-scale installations (> 10 m <sup>3</sup> ), in which the pH value requires regular monitoring.	It is also effective with solvent-based paints that are difficult to detackify due to special ingredients; has good detackifying properties with low dosage quantities; water-based paint systems are also effectively split and detackified; can be pumped well due to the low viscosity and the product is particularly soluble.

### Flocculation aids

hebro <sup>®</sup> floc G 2124	This is a salt-containing flocculant for water-based paints with a splitting effect, it is also suitable as a post-flocculant for solvent-based paints.	It is particularly economical because the coagulate not only is brought into a floating form, but also effectively supports the splitting of water-based paints.
hebro <sup>®</sup> floc G 2314	This is a low-viscosity flocculant with a supporting splitting effect. It can be used with water-based and solvent-based paints. Particularly suitable for short flocculation distances.	With water-based paints, it can lead to a lower product requirement and thus to a more sustainable approach. Easy dosing due to low viscosity.
hebro <sup>®</sup> floc G 1322	This is a polymer-based cationic flocculant for floc enlargement when coagulating solvent and water-based paint systems.	It leads to good drainage by forming a compact flake and can therefore reduce sludge and thus reduce costs.

### Defoaming agents

hebro <sup>®</sup> d-foam base 206	This is a fast-acting defoaming agent.	It is free of silicones and siloxanes; combats foam economically with the smallest amounts of product.
hebro <sup>®</sup> d-foam base 207	This is a defoaming agent based on paraffins, sulphon derivatives and emulsifiers.	It is completely free of silicon compounds such as silicones and siloxanes; is ready for use immediately and does not need to be stirred, so that lengthy pre-treatments are unnecessary.
hebro <sup>®</sup> d-foam base 201	This is a fast-acting, effective defoaming agent for special paint systems. Free of silicones and siloxanes. Due to its composition, it develops its defoaming effect particularly quickly.	It is particularly economical. Does not to be stirred and can therefore be used immediately.

### Rinsing fluids

hebro <sup>®</sup> rinse base VFS	This is a concentrate for the preparation of rinsing solutions for paint line systems and painting equipment for water-miscible paint.	It is low-foaming, VOC = 0%; it is used in low concentrations.
hebro <sup>®</sup> rinse base VFS-5	This is a ready-to-use rinsing solution for paint line systems and painting equipment for water-miscible paint.	It is low-foaming and VOC = 0%; non-labelled; high cleaning strength and easy to use, as it is a ready-to-use solution.

If you have any queries, just ask us:

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