

Technical Data Sheet

BioWet™ PC **Coalescing Agent**

Article number: 01/08/2024 Verification date: Version:

Product description

Non-SVOC polymeric coalescing agent for use as a processing aid in waterborne systems to improve film-forming properties by lowering the MFFT.

Typical chemical and physical properties

Chemical nature Proprietary polymeric composition and amphoteric component emulsified in

Appearance White liquid

~30% Active content

Odour Characteristic

Solid content 29 - 31 wt%

pH at 25°C 7.0 - 9.0

Viscosity at 25°C 10 - 100 mPa.s

This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.

Application and treat level

Markets Coating industry

Plaster industry

Applications Water-based coatings

Plasters

Recommended dosage/usage Dosage is dependent on the MFFT of the main binder and should be tested

separately.

It is advised to add right before or just after the main binder at low shear

mixing.

Key benefits

- VOC free -- SVOC free -- APEO/NPEO free -
- · Shows good compatibility with dispersions based on pure acrylics, styrene/acrylics, vinyl acetate homo- and copolymers and alkyd emulsions.
- Lowering of MFFT.
- Nearly odourless.
- Excellent wetting and levelling properties.
- Improves wet scrub resistance.
 Improves mechanical properties.
- Improves early rain resistance.
- Post addition possible.
- "Winter-additive" for renders/plasters.











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Safety and Handling Please read Safety Data Sheet (SDS) before handling.

Product Specification This information is available on request through our local representative.

Packaging This information is available on request through our local representative.

Storage The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away from light. For more safety

details read the Safety Data Sheet (SDS)

Quality Policy The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our

partners with regards to everybody's performance.

The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.

Liabilities

All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.

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