

Typical chemical and physical properties

BioWet PC is a non-VOC polymeric coalescent for use as a process aid in Waterborne Systems to improve film forming properties.

Proprietary polymeric composition and amphoteric component emulsified in water.

Appearance	Milky liquid
Odour	Typical
Viscosity at 25 °C (Brookfield #2, 50 rpm)	< 125 mPa.s
Vapour pressure at 20 °C	< 0.01 kPa (Polymer)
Density (25 °C; g/cm ³)	1.03 ± 0.03
Boiling point	100 °C (Water)
pH	7.5 ± 1.0

Applications and typical treat level recommended

Waterborne coatings

Dosing is dependent on MFFT of the main binder and should be tested separately.

Benefits

BioWet PC is compatible with dispersions based on: pure Acrylics; Styrene/Acrylics; Vinylacetate homo- and copolymers and Water reducible systems like Alkyd Emulsions.

Compared with a conventional coalescent, BioWet PC shows following improved characteristics in water-based coatings:

- Non-VOC
- Excellent wetting/levelling properties
- Improved Wet Scrub Resistance
- Lowering of MFFT

BioWet PC

Safety and Handling	Please read Material Safety Data Sheet (MSDS) 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.

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.

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