

Typical chemical and physical properties

ADDAPT® BioWet P 77 is a **VOC free**, Dispersant for Pigments and Quartz as well as Wetting Agent for aqueous systems.

A blend of multi-alcohols and polymers in water. The components are EINECS registered.

Appearance	Liquid
Odour	Characteristic
Viscosity at 25 °C	< 100 mPa.s
Density	1.20 - 1.30 g/cm ³ at 20 °C
Solubility Water	soluble

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

Applications and typical treat level recommended

- Anorganic Pigments 0.2 -2.0 % wt. based on total formulation

Benefits

Usage of BioWet P 77 allows easy formulation of various Plasters (Stucco) for Silicone Resin containing, Emulsion based as well as Silicate containing. Plasters of 0.5 mm up to 3 mm can easily be formulated. Various "basic" components are no longer needed.

BioWet P 77 allows reduction of production cycles up to 50%

No additional coalescing solvents are needed.

No alkaline additive (KOH or NH₄OH) needed (buffered pH value of 8.8 – 9.0)

Good drying profiles at high (> 30 °C) and low (5 °C) temperatures are obtained.

No separate drying additive for low temperatures is needed.

Usage of BioWet P 77 gives pinhole free systems.

BioWet P 77 is non-foaming.

BioWet P 77 improves flow characteristics of coatings and pigment pastes

During dispersion in pigment paste production, BioWet P 77 improves wetting properties leading to more stable dispersions.

No Risk (R) and Safety (S) labelling are necessary.

ADDAPT[®] BioWet P 77

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.

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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Publication Number B86952
© ADDAPT Chemicals BV 2007
Version 4: 2019

