

## ADDAPT<sup>®</sup> BioWet<sup>™</sup> AC17 Wetting & Levelling Agent

Typical chemical and physical properties

ADDAPT<sup>®</sup> BioWet<sup>™</sup> AC17 is a solvent free, readily biodegradable wetting agent and levelling agent designed for emulsion-based paints and coatings.

It is a proprietary blend of surface active ethoxylates.

Appearance Transparent yellow-brown liquid

Odour Low

Density at 25 °C 1.00 – 1.05 g/cm<sup>3</sup>

pH 8-9

Viscosity at 25 °C < 500 mPa·s

Density at 25 °C 1.00 – 1.05 g/cm<sup>3</sup>

Biodegradation Readily Biodegradable (OECD 301B)

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

Applications and typical treat level recommended - Coatings

0.05 - 2.0 %wt. based on total

formulation

- Plasters

**Benefits** 

BioWet™ AC17 can be post added as an anti-cratering/pinhole additive;

Improves pigment wetting and colour development;

Shows anti-skinning properties in water-based formulations;

Exhibits low dynamic and static surface tension values;

Is easy to use due to the moderate viscosity;

Improves the stability of the formulated system;

Can be used as a foaming agent for emulsion based (acoustic) ceiling and wall paint. The foam created by ADDAPT® BioWet™ AC17 gives excellent insulating and sound dampening characteristics in emulsion based (acoustic) ceiling and wall paints.

Coating weight of spray systems formulated with BioWet™ AC17 can be reduced resulting in more cost-effective usage.

The open structure created via ADDAPT® BioWet™ AC17 will reduce normal levels of sound but is not intended for use where extreme sound reduction is necessary.









## ADDAPT® BioWet™ AC17

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 fulfilment 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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