

Typical chemical and physical properties

ADDAPT[®] BioWet 55L is a **VOC free**, ready biodegradable wetting and open time agent especially for water based lacquers and wood finishes.

It is a proprietary blend off Polyalkylene glycols in water and surface active compounds

Appearance	Transparent liquid
Odour	Characteristic
Viscosity	< 50 mPa.s at 25 °C
Density	1.00 - 1.10 g/cm ³ at 25 °C
Solubility Water	100 %
Biodegradation	Readily Biodegradable (OECD 301)

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

Applications and typical treat level recommended

- lacquers and wood finishes	0.05 - 1.5 % wt. based on total formulation
- Printing Inks (OPV)	

Benefits

ADDAPT[®] BioWet 55L is a wetting/levelling agent that improves Open time and Flow.

The multifunctional nature of ADDAPT[®] BioWet 55L allows providing the necessary wetting properties for water based systems.

ADDAPT[®] BioWet 55L is found to be an excellent carrier for water-soluble chemicals that have to be placed on/in hydrophobic surfaces.

ADDAPT[®] BioWet 55L exhibits a low surface tension value under both dynamic and static conditions (30 mN/m).

ADDAPT[®] BioWet 55L exhibits a high surface energy that leads to an excellent wetting of the coating without an increase of the water absorption (low COBB value).

ADDAPT[®] BioWet 55L has a low tendency to foam.

ADDAPT[®] BioWet 55L

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 B87740
© ADDAPT Chemicals BV 2015
Version 2: 2019

