

## CONTACT INFORMATION

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for tomorrow's  
Technology

# Sustainable Additives Portfolio

#### Liability

All recommendations for the use of our products, whether given by us in writing, oral, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Under no circumstances shall Seller be liable for incidental, consequential or indirect damage for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with product(s). Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has/have not been tested for, and is/are therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin or blood is intended, or for uses for which implantations within the human body is intended.



for tomorrow's

World

## A Definition of Sustainable Chemistry

"Sustainable chemistry is a scientific concept that seeks to improve the efficiency with which natural resources are used to meet human needs for chemical products and services. Sustainable chemistry encompasses the design, manufacture and use of efficient, effective, safe and more environmentally benign chemical products and processes".

## Sustainable Additives Portfolio

ADDAPT Chemicals BV is active in the development and marketing of new innovative additives for environmental friendly non-VOC systems with emphasis on sustainable chemistry.

Corrosion Inhibitor - Anticor™ Label Free	
<b>Anticor™ A40</b>	Label-free and biodegradable corrosion inhibitor with outstanding rust prevention of ferrous substrates in both acidic- and alkaline water-based systems. The inhibitor complies with the FDA regulation (incidental contact with foodstuff).
<b>Anticor™ L295</b>	Water-soluble multi-metal anti-corrosion additive. pH-range 2-4. Suitable for any water-based system that comes in contact with various grades of aluminium, copper/bronze and ferrous substrates.
<b>Anticor™ EDA 50</b>	Excellently suitable for wire EDM machines to eliminate rust build up on parts subjected to de-ionised water used in the wire EDM machines. Anticor™ EDA 50 does not dry or form any hard crust; it will not clog filters. It can be added to media who exhibit a pH range from 4-12.

Wetting, Levelling and Open Time Improvers - BioWet™ Label Free	
<b>The ADDAPT® BioWet™ range of biodegradable, mostly non-ionic chemicals are wetting/levelling agents and open-time improvers used for water-borne or water-based applications.</b>	
<b>BioWet™ 25</b>	Solvent-free, ready biodegradable wetting agent for aqueous systems such as cleaning agents and (paper) coatings.  BioWet™ 25 exhibits a high surface energy that leads to an excellent wetting of the (paper) coating without an increase of the water absorption (low COBB value).
<b>BioWet™ 25L</b>	Solvent-free, ready biodegradable wetting agent for aqueous lacquers and paints.
<b>BioWet™ 50L</b>	Solvent-free, ready biodegradable adhesion promoter for difficult substrates like glass and mineral surfaces.
<b>BioWet™ 55L</b>	VOC-free, ready biodegradable wetting and open-time improver especially suitable for water-based lacquers and wood finishes.
<b>BioWet™ 450C</b>	Wetting and levelling agent that improves open-time and flow in textured masonry coatings and renders. It is very effective against formation of pin-holes, pores and mud cracks in textured masonry coatings and renders (Putz).

Defoamer/Anti-Foam/Deaerator - Foamstop™ Label Free	
<b>Foamstop™ CCB</b>	Cost effective VOC-free foam control agent for emulsion systems based on PVAC, VA/VeoVa, styrene/acrylics or pure acrylics. It is a proprietary blend of PAG's and surface active compounds, >80% based on renewable resources.
<b>Foamstop™ VF 10N</b>	VOC-free foam control agent for low VOC-emulsion systems based on PVAC, styrene/acrylics or pure acrylics. It is a proprietary blend of components based on renewable resources.
<b>Foamstop™ VF 35N</b>	Highly effective foam control agent for low VOC-emulsion systems based on PVAC, styrene/acrylics or pure acrylics. It is a proprietary blend of edible oils with PAG's and surface active components.
<b>Foamstop™ EM 19</b>	Very effective water-based emulsion of surface active components and edible oil. VOC and APEO-free. Defoamer with high compatibility and fast spreading properties. VOC and APEO-free.

(Co)-Dispersant - CODIS™ & ADDISP™ Label Free	
<b>CODIS™ BIO</b>	Label-free neutralisation and buffering agent that provides very effective pH control for low-odour systems. It has no contribution to VOC/SVOC and is >70% based on renewable resources.
<b>ADDISP™ 550 ADDISP™ 850</b>	Solvent-free pigment dispersant and wetting agent for water-based systems. Also recommended for carbon black; biodegradable. ADDAPT Chemicals BV also offers a range of label-free and VOC-free dispersants.
<b>ADDISP™ ECO</b>	Universal bio-based pigment dispersant designed for resin-free pigment concentrates for solvent, aqueous and UV-systems. VOC and APEO-free.

Stabilised Silicate Solutions - SilStab™	
<b>ADDAPT® SilStab™ products are highly stabilised, ready to use, VOC-free potassium silicate solutions and can be added to render (Putz) and coating formulations without coagulation problems; no additional stabilising additives are required. The products are compatible with most pure acrylic, styrene/acrylic and several other emulsion binder types.</b>	
<b>ADDAPT® SilStab™ products do not cause strong viscosity increase even after prolonged storage. They are non-foaming and free of preservatives.</b>	
<b>SilStab™ L100</b>	Solvent-free, potassium silicate solution for aqueous systems such as renders (Putz), interior and exterior primers and textured masonry coatings.
<b>SilStab™ HL+ SilStab™ DC3</b>	Optimised with a hydrophobic component and improve scrub resistance in interior paints. The stabilisation system of SilStab™ HL+ differs from SilStab™ DC3.

