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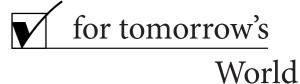


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Sustainable Additives Portfolio



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 - A	Inhibitor - Anticor™ Label Fre	
Anticor™ A40	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).	
Anticor™ L295	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.	
Anticor™ EDA 50	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				
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.				
BioWet™ 25	Solvent-free, ready biodegradable wetting agent for a such as cleaning agents and (paper) coatings. BioWet™ 25 exhibits a high surface energy that leavetting of the (paper) coating without an increase of the (low COBB value).	ads to an excellent		
BioWet™ 25L	Solvent-free, ready biodegradable wetting agent for and paints.	aqueous lacquers		
BioWet™ 50L	Solvent-free, ready biodegradable adhesion promote substrates like glass and mineral surfaces.	r for difficult		
BioWet™ 55L	VOC-free, ready biodegradable wetting and op- especially suitable for water-based lacquers and woo	·		
BioWet™ 450C	Wetting and levelling agent that improves open-time a masonry coatings and renders. It is very effective of pin-holes, pores and mud cracks in textured mas renders (Putz).	against formation		

Defoamer/Anti-Foam/	Defoamer/Anti-Foam/Deaerator - Foamstop™ Label Free	
Foamstop™ CCB	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.	
Foamstop™ VF 10N	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.	
Foamstop™ VF 35N	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.	
Foamstop™ EM 19	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 - CO	DIS™ & ADDISP™ Label Free
CODIS™ BIO	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.
ADDISP™ 550 ADDISP™ 850	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.
ADDISP™ ECO	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™

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.

ADDAPT® SilStab™ products do not cause strong viscosity increase even after prolonged storage. They are non-foaming and free of preservatives.

SilStab™ L100	Solvent-free, potassium silicate solution for aqueous systems such as renders (Putz), interior and exterior primers and textured masonry coatings.
SilStab™ HL+ SilStab™ DC3	Optimised with a hydrophobic component and improve scrub resistance in interior paints. The stabilisation system of SilStab™ HI + differs from SilStab™ DC3