

THE CHALLENGE CAN YOU ACHIEVE HIGH-QUALITY FASTNESS LEVELS DURING YOUR AFTER-TREATMENT WITHOUT USING PRODUCTS CONTAINING (BIS)PHENOLS?

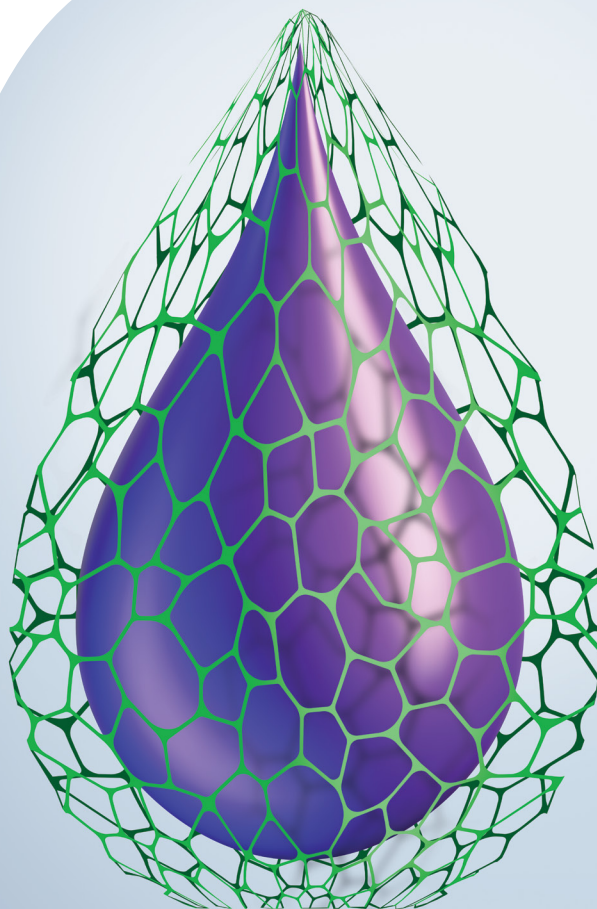
THE ANSWER **MESITOL® BIO-FIX**

Free of any kind of Bisphenol, Phenol and Formaldehyde. Instead, we've replaced these 'key substances' with bio-based materials while still being able to achieve the market's required fastness results as well as complying to all ecological requirements.

FIRST TO MARKET

BIO-BASED & VEGAN

IMPROVES WET FASTNESS



DISCOVER MORE!

Do you want to receive more information on how you can replace products containing any kind of bisphenols with our bio-based answer MESITOL® Bio-Fix and get insights into the extensive trials done at our customers? Ask us any question and we will gladly provide you the answers! For more information, please contact info@tanatexchemicals.com.

www.tanatexchemicals.com



**CHALLENGE US TO
CHANGE YOUR WORLD.**

MESITOL® BIO-FIX

BIO-BASED AFTER-TREATMENT FOR POLYAMIDE AND ITS BLENDS

Consumer demand and public image are driving investment into bio-based materials as a replacement for hazardous substances. Global organizations assess the risks of such substances to identify the need for legal restrictions. At the moment much attention has been focused on bisphenols as they can have reprotoxic properties for both people's health and the environment. Restrictions are expected to follow in the near future. This pushes brands, retailers and textile manufacturers to find a qualitative substitute as soon as possible. The answer lies in TANATEX' newest development: MESITOL® Bio-Fix.

MESITOL® Bio-Fix is a bio-based and vegan solution for the after-treatment of polyamide and its blends. This development is a major breakthrough for the textile industry as TANATEX is the first one to provide such a solution which does not contain any kind of Bisphenol, Phenol and Formaldehyde. Instead, we've replaced these 'key substances' with bio-based materials whilst still being able to achieve the market's required fastness results as well as complying to all ecological requirements.

Features and benefits

- Free of bisphenol S, bisphenol F, Phenol and Formaldehyde
- Bio-based (materials used are not in competition with the food industry)
- Vegan (free of animal materials)
- Complies with GRS
- Bluesign approved
- USDA certified BioPreferred Product Label
- Improves wet fastnesses of PA and PA/EL dyed with all common dye classes
- Easily and readily biodegradable
- Does not impair lightfastness
- Low-foaming
- Can be applied in exhaust and continuous processes



BIOLUTIONS™

MESITOL® Bio-Fix is part of our Biolutions™ range - high-quality textile chemicals that meet the demands of our most discerning customers. Biolutions™ is a range of products made with bio-based raw materials, such as corn, linseed- and castor oil, which do not compete with the food chain. Using the TANATEX Biolutions™-range allows you to improve your production process and make it more sustainable – just like your customers and their customers expect you to. So, join the green revolution – with the TANATEX Biolutions™ range.

