

**INDEPENDENT ANALYSIS
AND EVALUATION OF
DETOX CRITERIA.**





IDEA

MOVING TOWARDS GREENER CHEMISTRY.

Elimination

To eliminate the release of any toxic chemicals and recognise that there are no environmentally safe levels for hazardous substances according to the Greenpeace priority list of the eleven chemical groups and beyond.

Prevention

To take precautionary action with the aim of eliminating hazardous chemicals in the face of scientific uncertainty. To interrogate processes and introduce measures for continuous impro-

vement in the company in terms of preventive measures for the handling and use of 'hazardous' substances.

Right to know

To act with transparency on behalf of communities living by the discharge pipes and consumers, who both have a right to know about the hazardous chemicals being released into ecosystems. To document the company's operations, such as training, environmental reporting, internal and external communication.





ADVANTAGES

WHAT ADVANTAGES DOES DETOX TO ZERO by OEKO-TEX® OFFER?

Brands and retail companies

benefit from the transparent publication of the wastewater and sludge results on our OEKO-TEX® website. This enables them to document their joint commitment to sustainability together with the supply chain in a clear and comprehensive manner for the end consumer.

Textile and leather manufacturers

can assess the status of their chemicals management systems and the quality of their wastewater and sludge. By use of the DETOX TO ZERO by

OEKO-TEX® status report they can confirm compliance with the Detox campaign from Greenpeace.

Compliance

Wastewater and sludge tests conducted according to ZDHC MRSL requirements and limits are acknowledged as high standard addressing hazardous substances in effluents. Such test reports issued by accredited laboratories are accepted within the framework of DETOX TO ZERO.



Independence



Textile & Leather
expertise



Credibility



Standardised
worldwide



Transparency



PRODUCTION FACILITIES

DETOX TO ZERO by OEKO-TEX® ASSESSES THE PERFORMANCE FOR WET PROCESSING FACILITIES.

DETOX TO ZERO by OEKO-TEX® is a comprehensive verification and reporting system. It prepares facilities to comply with requirements requested by Greenpeace or other initiatives. DETOX TO ZERO assesses, audits and reports on the following areas:



1. Wastewater and sludge conformity in accordance with the DETOX TO ZERO by OEKO-TEX® Manufacturing Restricted Substance List (MRSL)



2. Conformity of chemicals used in the company as per the DETOX TO ZERO by OEKO-TEX® MRSL



3. General management with focus on chemical and environmental performance

WET PROCESSING FACILITIES.



Wet spinning and related processes



Manufacturing of foam and mattresses



Pretreatment, dyeing, printing, finishing and related processes



Other (e.g., non agricultural fibre manufacturing)



Beamhouse



Tanning



Finishing of leather



Retanning, dyeing, fatliquoring



EVALUATION

THE FOLLOWING STEPS ARE NECESSARY FOR DETOX TO ZERO.

1

APPLICATION.

Online application form on
OEKO-TEX® website

4

ON-SITE AUDIT.

Auditor verifies data from
assessment tool

2

ONLINE ASSESSMENT TOOL.

Electronic Online Questionnaire

5

**FINAL EVALUATION &
STATUS REPORT.**

OEKO-TEX® prepares
a detailed status report
including corrective actions

3

ANALYSIS.

Evaluation of data by trained
OEKO-TEX® auditor

DETOX TO ZERO by OEKO-TEX® promotes the goal of
moving towards greener chemistry.



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