

OEKO-TEX®

NEW REGULATIONS 2024

OEKO
TEX®

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- Use the Q&A for **QUESTIONS**
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OEKO-TEX® NEW REGULATIONS 2024

CHANGES IN LIMIT VALUES

STANDARD 100
ORGANIC COTTON
LEATHER STANDARD
ECO PASSPORT



CHANGES IN LIMIT VALUES

At the start of the year, the OEKO-TEX® Association as usual updates the applicable test criteria, limit values and requirements for its range of certifications and labels.

Here is a complete list of all the changes to the RSL of the STANDARD 100, ORGANIC COTTON, LEATHER STANDARD & ECO PASSPORT.

These changes will go into effect on April 1st 2024 for all products.

NEW SVHCs

SUBSTANCE	CAS NUMBER	LIMIT VALUE
Diphenyl (2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	1000 mg/kg (Maybe used in polymer Synthesis)
Bis(4-chlorophenyl) sulphone	80-07-9	1000 mg/kg (Maybe used in polymer Synthesis)
1,4-dioxane	123-91-1	10 mg/kg (100 mg/kg for ECO PASSPORT) due to spot checks

Added to STANDARD 100, ORGANIC COTTON, LEATHER STANDARD and ECO PASSPORT

FURTHER CHANGES

PHENOL

A limit value of 100 mg/kg for all product classes has been added in the LEATHER STANDARD.(Several positive sightings in the observation phase)

SCCP & MCCP

The sum limit value has been decreased to 50 mg/kg for all product classes for the LEATHER STANDARD.

GLUTARALDEHYDE

The limit value for glutaraldehyde has been removed from the STANDARD 100 as it was not relevant for samples tested. (still regulated within LEATHER STANDARD and ECO PASSPORT)

PHENOL

SCCP & MCCP

GLUTARALDEHYDE

PFAS

With the widespread use of PFAS and potential impact on human health and the environment, rapid adjustments are required.

OEKO-TEX® has replaced the extractable organic fluorine (EOF) method with total fluorine.

The new limit value of 100 mg/kg affects OEKO-TEX® STANDARD 100, ECO PASSPORT, LEATHER STANDARD and ORGANIC COTTON as of January 1, 2024.

This update enables all OEKO-TEX® certifications to remain compliant with the U.S. regulations on PFAS.

NEW LIMIT VALUE FOR THE TOTAL FLUORINE CONTENT

PFAS CHANGES

SUBSTANCE	LIMIT VALUE
PFCA related substances; sum	260 µg/kg
Perfluorohexanesulfonic acid, related substances and salts (PFHxS); Sum	25 µg/kg

Added to STANDARD 100, ORGANIC COTTON, LEATHER STANDARD and ECO PASSPORT

TOTAL FLUORINE REPLACES EXTRACTABLE ORGANIC FLUORINE

- Since the 01.01.2024, total fluorine (TF) will replace the current limit value for EOF (extractable organic fluorine) for a more effective ban of intentional use of PFAS in STANDARD 100, ORGANIC COTTON, LEATHER STANDARD and ECO PASSPORT.
- The limit value was adapted to 100 mg/kg for all product classes and all standards.
- PPE will get an exception of the total fluorine content.



**STANDARD
100**



**ORGANIC
COTTON**

**STANDARD
UPDATES 2024**



INCREASED ENVIRONMENTAL PROTECTION

VOCs IN ANNEX 4

All VOCs will now also be tested when certifying according to annex 4.

Transition period of 1 year is implemented for this change.

GMO CONTENT FOR ORGANIC CERTIFICATES

Following our knowledge gained in this last year, the reduction of the GMO limit value from 10% to 5% is an appropriate measure to avoid golden samples while still accounting for unavoidable contamination.

VOCS IN ANNEX 4

GMO CONTENT FOR ORGANIC CERTIFICATES



**STANDARD
100**

**STANDARD
UPDATES 2024**



IMPORTANT CHANGES

MICROPLASTICS IN DECORATIVE ARTICLES

Following the insertion of microplastics in decorative articles by the ECHA, we introduced a ban of synthetic polymer microplastics in decorative articles.

PH OF TAFFETA LABELS

Due to their instability and small size, an exception was made for taffeta labels. The new allowed pH range for those articles is 4.0 – 9.0.



ORGANIC
COTTON

STANDARD UPDATES 2024



FRAUD PREVENTION

Ginning and spinning are key points of the supply chain, where mixing of conventional and organic cotton can happen. Moreover, the quantitative method can only be performed on raw cotton, it is therefore important to make sure that there is no fraud from the beginning of the chain on custody.

For this purpose, the OEKO-TEX® auditors will be taking samples for all ginning and spinning facilities that want to get an ORGANIC COTTON certificate.



**LEATHER
STANDARD**

**STANDARD
UPDATES 2024**



APPLICATION FORM – LEATHER ORIGIN ADAPTED QUESTIONS

In line with the new European Union (EU) regulation on deforestation-free supply chains, the OEKO-TEX® LEATHER STANDARD will increase emphasis on the traceability of leather materials and require proof of origin for materials. Worldwide, an area larger than the EU has been deforested over the last three decades.

The EU Deforestation-free Regulation (EUDR) (Regulation (EU) 2023/1115), adopted in summer 2023, includes strict due diligence obligations for companies placing certain raw materials and products on - or exporting from - the European market.



**ECO
PASSPORT**

STANDARD UPDATES 2024



SHORTENED SELF-ASSESSMENT

UPCOMING CHANGE:

We have shortened the Self-Assessment for the ECO PASSPORT.

The Self-Assessment has been added after the “Letter of commitment” in the application form.

Customers will only have to check the boxes where they fulfill the requirements, and the institute will then perform checks to verify the data.

MANDATORY SELF-ASSESSMENT

Since the 1st of April 2023, the Self-Assessment became mandatory for OEKO-TEX® ECO PASSPORT certification.

For existing customers, the transitional period of one year to adapt is **ending in March 2024**.

CHEMICALS FOR FOAM PRODUCTION

UPCOMING CHANGE:

Foam production chemicals will be added to the ECO PASSPORT product categories. Customers will be able to apply for them regularly and display them in the Buying Guide as of April 1st 2024.

NEW RESTRICTION TABLE IN STANDARD

The new ECO PASSPORT Standard includes an extra column in Annex 4. Customers can see which substances / parameters can have restrictions and what the maximum limit value is:

CHLORINATED PHENOLS / CHLORIERTE PHENOLE [mg/kg]			
Dichlorophenols / Dichlorphenole (DCP), Sum / Summe	5	25	0.5
Monochlorophenols / Monochlorphenole (MCP), Sum / Summe	5	25	0.5
Pentachlorophenol / Pentachlorphenol (PCP)	0.5	2.5	0.05
Tetrachlorophenols / Tetrachlorphenole (TeCP), Sum / Summe	0.5	2.5	0.05
Trichlorophenols / Trichlorphenole (TrCP), Sum / Summe	2	10	0.2
PHTHALATES/PLASTICIZER / PHTHALATE/WEICHMACHER [mg/kg]			
BBP, DBP, DEHP, DMEP, DIHP, DHNUP, DCHP, DHxP, DIBP, DIDP, DIHxP, DINP, DHP, DNOP, DPP, DEP, DIOP, DPrP, DNP, DMP, 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters; (Sum / Summe)	250	1000	250 / (each 100)



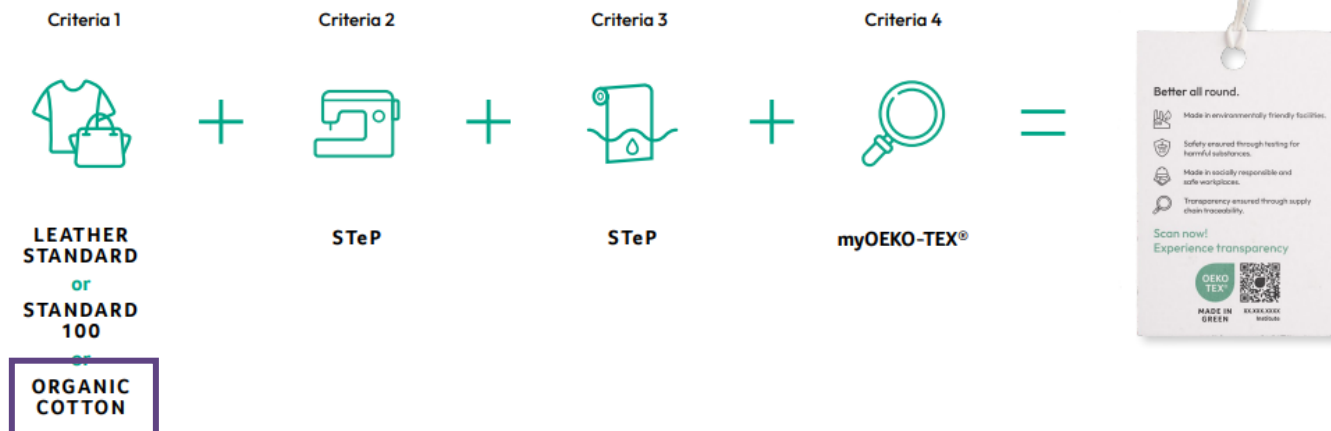
**MADE IN
GREEN**

STANDARD UPDATES 01.2024



ORGANIC COTTON Integration

Integration of OEKO-TEX® ORGANIC COTTON as a product certificate in addition to STANDARD 100 and LEATHER STANDARD



CRITERIA 3

PERCENTAGE SIMPLIFICATION

- Remove of 85% rule
 - STeP certification for wet/chemical processes is still required (for components $\geq 5\%$ of the total product weight)
- Same level of requirement is maintained

CRITERIA 3:

“Single components that equal or exceed 5% of the total weight of the product ~~as well as at least 85% of the total weight of the product~~ shall be supplied by OEKO-TEX® STeP certified production facilities. This concerns only facilities with wet / chemical processes (excluding wet spinning processes). Metal and plastic accessories, as well as rubber and cardboard are not considered.”

CRITERIA 3

STeP FOR WET SPINNING

- Wet spinning processes should be integrated in the MADE IN GREEN supply chain and certified according to OEKO-TEX® STeP
- Applies to all material compositions of a main component (regardless of their fibre blend)

→ In January 2026, this will become mandatory!

CRITERIA 3:

“Single components that equal or exceed 5% of the total weight of the product ~~as well as at least 85% of the total weight of the product~~ shall be supplied by OEKO-TEX® STeP certified production facilities. This concerns only facilities with wet / chemical processes ~~(excluding wet spinning processes)~~. Metal and plastic accessories, as well as rubber and cardboard are not considered.”

MISCELLANEOUS

LABEL RENEWAL

Rules for annual label renewal have been updated. Labels that have been expired for over one year can NOT be renewed anymore.

ADVERTISEMENT LABEL

Third parties (e.g. retailer) who sell MADE IN GREEN labelled products can receive their own advertisement label by complying with all subsequent requirements (e.g., supply chain connection with MIG supplier within myOEKO-TEX)

TERMS & DEFINITIONS

Several adjustments



STeP

STANDARD UPDATES 2024



ASSESSMENT UPDATE

Update of STeP Assessment 01.2024

Assessment Review: in total 75 questions have been changed

- 3 questions: deleted or consolidated
- 5 questions: newly added
- 67 questions: changes regarding structure or wording

MISCELLANEOUS

INDUSTRIAL LAUNDRIES

Scope of application has been expanded to industrial laundries

MICROPLASTIC

The facility shall identify risks/sources where microplastics could potentially be generated and released during production. The facility should take measures to avoid the release of microplastics into the environment.

ZDHC COOPERATION

ZDHC Supplier to Zero recognizes STeP certification

ZDHC foundational (Level1): 100% discount for STeP customers

ZDHC progressive (Level 2): 50% discount for STeP customers

The new regulations are
in force starting
1st April 2024.

The new regulation for **total
fluorine (TF)** is already in
force since **1st January 2024.**

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