



OEKO-TEX® Limit values: New regulations 2026

The OEKO-TEX® Association as usual updates the applicable test criteria, limit values and requirements for its range of certifications and labels. The following limit values come into effect on June 1st, 2026, after a three-month transition period:

1. Limit values relevant for OEKO-TEX® STANDARD 100, ORGANIC COTTON, LEATHER STANDARD and ECO PASSPORT

a. New additions to the limit value catalogue

SVHCs:

Substance	CAS Number	STANDARD 100	LEATHER STANDARD	ORGANIC COTTON	ECO PASSPORT
1,1'-(ethane-1,2-diyl)bis[pentabromo benzene] (DBDPE)	84852-53-9	1000 mg/kg	1000 mg/kg	1000 mg/kg	1000 mg/kg
Reactive Brown 51	1330622-40-6	No intentional use	No intentional use	No intentional use	No intentional use
n-Hexane	110-54-3	100 mg/kg	100 mg/kg	100 mg/kg	1000 mg/kg
Dechlorane Plus	13560-89-9 135821-03-3 135821-74-8	1000 mg/kg	1000 mg/kg	1000 mg/kg	1000 mg/kg



Other substances:

Legend: PC stands for Product class

Substance	CAS Number	STANDARD 100	LEATHER STANDARD	ORGANIC COTTON	ECO PASSPORT
CS ₂	75-15-0	10 mg/kg	10 mg/kg	10 mg/kg	100 mg/kg
Dichlofluanid	1085-98-9	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.1 mg/kg	No intentional use
Pentachloranisol	1825-21-4	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.1 mg/kg	No intentional use
Triazophos	24017-47-8	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.1 mg/kg	No intentional use
Vinyl chloride (PVC Monomer)	75-01-4	1 mg/kg	1 mg/kg	1 mg/kg	10 mg/kg
Acetophenone Azine	729-43-1	50 mg/kg	50 mg/kg	50 mg/kg	500 mg/kg
Alphamethrin	67375-30-8	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.5 mg/kg for PCI 1 mg/kg for PC II-IV	0.1 mg/kg	No intentional use



b. Changes to the existing limit value catalogue

Substance	CAS Number	STANDARD 100	LEATHER STANDARD	ORGANIC COTTON	ECO PASSPORT
Bisphenol B	77-40-7	200 mg/kg	800 mg/kg	200 mg/kg	1'000 mg/kg
Bisphenol F	620-92-8	200 mg/kg	800 mg/kg	200 mg/kg	1'000 mg/kg
Bisphenol S	80-09-1	200 mg/kg	800 mg/kg with a 1-year transition period	200 mg/kg	1'000 mg/kg
Bisphenol AF	1478-61-1	200 mg/kg	800 mg/kg	200 mg/kg	1'000 mg/kg
Synthetic glitter	n.a.	Fast	Fast	Fast	n.a.
p-Anisidine	104-94-9	20 mg/kg	20 mg/kg	20 mg/kg	100 mg/kg
TPP	115-86-6	500 mg/kg	500 mg/kg	500 mg/kg	1'000 mg/kg



c. New under observation

In 2026, OEKO-TEX® will continue to monitor various substances based on the latest scientific findings and conformity with relevant specifications.

Added:

The following substances will be put under observation for STANDARD 100, ORGANIC COTTON, LEATHER STANDARD & ECO PASSPORT

Substance	CAS Number
Acrylonitrile	107-13-1
Vinyl acetate	108-05-4
Butadiene (for ECO PASSPORT only)	106-99-0

Substance	CAS Number
4-Phenylcyclohexene (for ECO PASSPORT only)	4994-16-5
4-Vinylcyclohexene (for ECO PASSPORT only)	100-40-3



Removed:

The following substances will be removed from under observation for STANDARD 100, ORGANIC COTTON, LEATHER STANDARD & ECO PASSPORT

Substance	CAS Number
Drometrizole	2440-22-4
2-Amino-5-nitrothiazole	121-66-4

Substance	CAS Number
Methylisothiazolinone	2682-20-4
Reaction product of 2-phenylpropene and phenol	various

d. Total fluorine exceptions:

We are pleased to announce that exceptions may be granted for products exceeding the total fluorine limit, provided there is verified evidence that the exceedance is caused by a non-PFAS substance (PFAS defined as fluorinated organic chemicals containing at least one fully fluorinated carbon atom).

How can this be demonstrated?

If the total fluorine limit is exceeded and no substances are detected in the targeted PFAS analyses, the certificate holder may request an additional verification test. The cost of this test will be borne by the certificate holder. Its purpose is to confirm whether the detected fluorine originates from PFAS or from non-PFAS sources. To qualify for an exception, the certificate holder must also submit relevant manufacturing documentation identifying the non-PFAS source responsible for the fluorine detection.



In certificates where the total fluorine limit value is exceeded yet confirmed to be due to non-PFAS sources, a statement clarifying this will be added to the certificate scope (or with a footnote for ECO PASSPORT).

This exception process is effective immediately.

For more information on the new OEKO-TEX® test criteria, please contact OEKO-TEX® (info@oeko-tex.com) or your responsible OEKO-TEX® institute (<https://www.oeko-tex.com/offices>).



After a three-month transition period, the new limit values will become binding for all certifications on June 1, 2026.