



OEKO-TEX® STANDARD 100: New regulations 2023

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. The following new regulations for OEKO-TEX® STANDARD 100 come into effect on April 1, 2023 after a three-month transition period:

Substances removed from under observation

Substance	CAS Number
4-Chloro-3-methylphenol (CMC / CMK)	59-50-7
2-(Thiocyanomethylthio)benzothiazole (TCMBT)	21564-17-0
2-Octylisothiazol-3(2H)-on (OIT)	26530-20-1
C.I. Disperse Red 60	92-80-8, 12223-37-9, 17418-58-5

New additions to the limit value catalogue

Chemicals added to the catalogue (Annex 4 and Annex 6) from “Under observation” chemicals.

Pesticides:

Substance	CAS Number	Limit value
Dicofol	115-32-2	0.5 ¹ /1 ² mg/kg
Tolyfluanide	731-27-1	0.5 ¹ /1 ² mg/kg
Silafluofen	105024-66-6	0.5 ¹ /1 ² mg/kg
Carbendazim	10605-21-7	0.5 ¹ /1 ² mg/kg
Dichlorophene	97-23-4	0.5 ¹ /1 ² mg/kg

¹ For product class I

² For product classes II - IV



Chlorothalonil	1897-45-6	0.5 ¹ /1 ² mg/kg
DTTB	63405-99-2	0.5 ¹ /1 ² mg/kg

Various:

Substance	CAS Number	Limit value
2,5-Diaminotoluene / 2-methyl-p-phenyldiamine	615-50-9	20 mg/kg
4-Ethoxyaniline / p-phenetidine	156-43-4	20 mg/kg
3,3-Diaminobenzidin	91-95-2	20 mg/kg
2-Methoxy-1-propanol ³	1589-47-5	10 mg/kg
1,2-Diethoxyethane ³	629-14-1	10 mg/kg
2-MBT	149-30-4	1000 mg/kg
Solvent Yellow 34 / C.I. Basic Yellow 2	2465-27-2, 492-80-8	50 mg/kg

New SVHC

Substance	CAS Number	Limit value
Tris(2-methoxyethoxy)vinylsilane	1067-53-4	1000 mg/kg
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	1000 mg/kg
N-(hydroxymethyl)acrylamide	924-42-5	1000 mg/kg

PFAS changes

Updates from: COMMISSION REGULATION (EU) 2021/1297 of 4. August 2021 amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council as regards perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain (C9-C14 PFCAs), their salts and C9-C14 PFCA-related substances.

³ Only added to Annex 6



Substance	Limit value
PFNA, PFDA, PFUdA, PFDaA, PFTrA, PFTeDA and further PFCA each and sum	25 µg/kg
PFSA	250µg/kg
Partly fluorinated carboxylic and sulfonic acids	250µg/kg
Partly fluorinated linear alcohols	250µg/kg
Esters of fluorinated alcohols with acrylic acid	250µg/kg
Sum of partly fluorinated compounds	250µg/kg
PFOA related substances	250µg/kg

Total organic fluorine content from PFAS sources

- General ban of intentional use of PFCs/PFAS in STANDARD 100 (Annex 4-7), LEATHER STANDARD and ECO PASSPORT starting 2023.
- Start with 10 mg/kg limit value with a 1-year transition period for product categories II to IV. No transition period for product class I.
- PPE will get an exception of the total organic fluorine content.

New under observation

The following substances will be put as “under observation” (Annex 4 and 6)

Substance	CAS Number
Drometrizole	2440-22-0
N-ethyl-2-pyrrolidone	2687-91-4

Wet wipes

The pH-footnote was added to the OEKO-TEX[®] STANDARD 100 to allow an exception in the pH range for wet wipes. The new accepted pH range for wet wipes is 3.5 - 7.5.



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/institute>).



**STANDARD
100**

After a three-month transition period, the new OEKO-TEX® STANDARD 100 test criteria and limit values will become binding for all certifications on April 1, 2023.