



Textile

HCT-202302-01

## OEKO-TEX® STANDARD 100 publishes new environmental regulations for 2023

In January 2023, the OEKO-TEX® Association as usual updates the applicable test criteria, limit values and requirements for its range of certifications and labels. The new OEKO-TEX® STANDARD 100 regulations will enter into force on 1 April 2023 after a three-month transition period. The main updates are as follows:

New additions to the limit value catalogue:

◆ Pesticides:

Substance	CAS Number	Limit value
Dicofol	115-32-2	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg
Tolyfluanide	731-27-1	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg
Silafluofen	105024-66-6	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg
Carbendazim	10605-21-7	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg
Dichlorophene	97-23-4	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg
Chlorothalonil	1897-45-6	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg
DTTB	63405-99-2	0.5 <sup>1</sup> /1 <sup>2</sup> mg/kg

Note: <sup>1</sup> For product class I, <sup>2</sup> For product classes II - IV

◆ 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 <sup>3</sup>	1589-47-5	10 mg/kg
1,2-Diethoxyethane <sup>3</sup>	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

Note:<sup>3</sup> Only added to Annex 6

◆ New SVHC

Substance	CAS Number	Limit value
Tris(2-methoxyethoxy)vinylsilane	1067-53-4	1000 mg/kg



# HONGCAI TESTING

6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol	119-47-1	1000 mg/kg
N-(hydroxymethyl)acrylamide	924-42-5	1000 mg/kg

◆ PFAS changes

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

Original link :

[https://www.oeko-tex.com/importedmedia/downloadfiles/OTS100Standard\\_01.2023\\_en\\_zh-hans.pdf](https://www.oeko-tex.com/importedmedia/downloadfiles/OTS100Standard_01.2023_en_zh-hans.pdf)

## HCT SOLUTION :

HCT provides OEKO-TEX® testing services to companies with a professional technical team, and regularly delivers the latest domestic and foreign laws and regulations information and standards interpretation for customers.

**Contact us:**

Shenzhen Hongcai testing technology co., LTD. (HCT)

Web: <http://www.hct-test.com/>

Hotline: 400-0066-989 T: (86) 755 8416666

Email: [service@hct-test.com](mailto:service@hct-test.com)

Add: Building B, Tianji Industrial Park, Floor 1&2&3 No.30-9 Laiyin Road,

Xinsheng Community, Longgang Street, Longgang District, Shenzhen,

Guangdong, China

**Statement:** This publication is only educational and does not replace any legal requirements or applicable rules. Information included in the publication will not be revised. HCT does not guarantee that the content contained in the publication without any errors or will meet any particular performance or quality standards. If there is no consent of HCT in advance, please do not quote or refer any information contained in this publication.