



OEKO-TEX®
INSPIRING CONFIDENCE

ACTIVE CHEMICAL PRODUCTS (ACPs)

OEKO-TEX® Association

February, 2021

WHAT ARE ACPs?



ACTIVE CHEMICAL PRODUCTS (ACPs)

What are ACPs?

ACPs are modified polymers, preparations and chemical substances used in the textile industry – either already integrated in fibre production or added during a later phase of textile manufacture

OEKO-TEX® differentiates mainly between two ACP groups:

- 1. Biologically active substances / biocides**
Biologically active fibre materials can be part of odour-preventing or antimicrobial textiles
- 2. Flame-retardant substances**
Clothing with a flame-retardant finish is used in fire service uniforms, for example



© iStock.com / emreogan

ACPs FOR OEKO-TEX® CERTIFIED PRODUCTS

- The use of active chemical products (ACPs) is generally forbidden for textiles certified in accordance with OEKO-TEX® due to their harmful properties
- One exception exists - “Listing of the ACP on the OEKO-TEX® list of accepted ACPs”


A product that wants to get **STANDARD 100** or **LEATHER STANDARD** by OEKO-TEX® certified but which uses an ACP can only receive certification once said ACP is listed





HOW DOES AN ACP GET LISTED?


LISTING PROCESS

To make sure that every ACP on the OEKO-TEX® list is harmless for human health when applied to the textile / leather product correctly there is a strict assessment process:

- 

1 The customer sends the filled-out application form together with the MSDS, TDS and any other relevant toxicological data of the ACP
- 

2 Two anonymous toxicologists will assess the data independently (ca. one month each) to determine the ACPs toxicity
- 

3 If both toxicologists have determined that the proper use of the ACP is harmless their results are peer-reviewed internally (ca. 10 days)
- 

4 Once accepted the product can be listed



LISTING PROCESS

If you are interest of having one of your products ACP listed please send us the filled out **application form** to:



info@oekotex.com

Once an ACP is listed it can also be ECO PASSPORT by OEKO-TEX® certified.



WHAT IS THE ACP LIST?

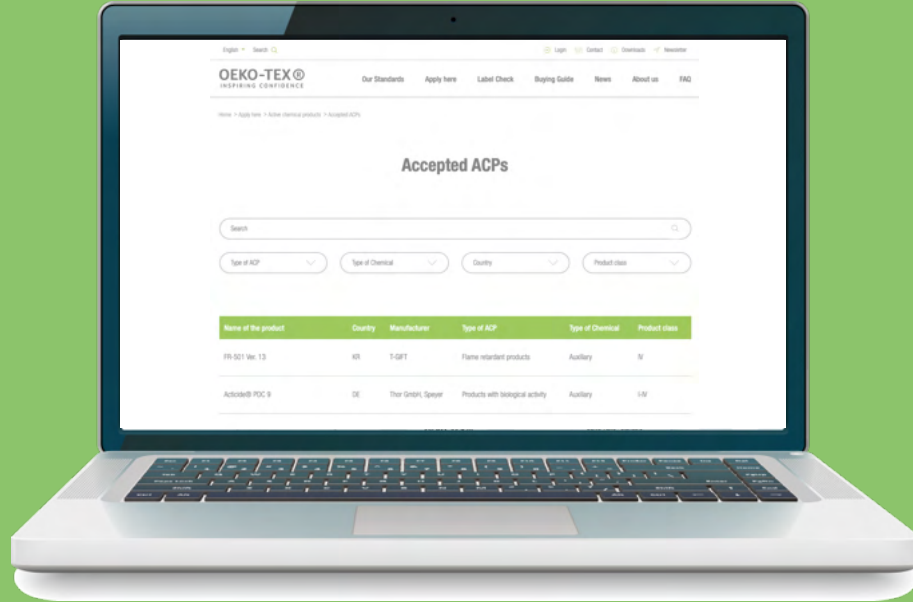
OEKO-TEX® LIST OF ACCEPTED ACP

All accepted ACPs can be found on the OEKO-TEX® list of **accepted ACPs**.

The list includes:

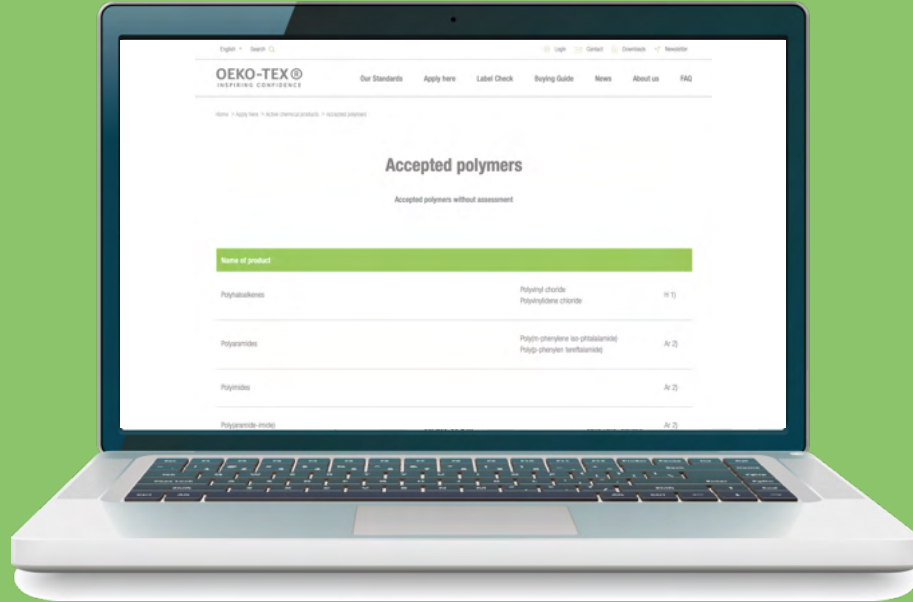
- Name of the ACP
- Manufacturer and country of residence
- Type of ACP (e.g. flame retardant, biologically active, auxiliary, fibre)
- Approved STANDARD 100 product class

If the ACP cannot be found on the list it is **NOT** allowed for STANDARD 100 or ECO PASSPORT certification.



www.oeko-tex.com/en/apply-here/active-chemical-products/accepted-acps

OEKO-TEX® LIST OF ACCEPTED POLYMERS



www.oeko-tex.com/en/apply-here/active-chemical-products/accepted-polymers

Certain polymers with active chemical properties are allowed by OEKO-TEX® without an assessment. These polymers are allowed because they have proven to be harmless for human health when worn or touched as a textile.

The extensive list thereof can be found on the OEKO-TEX® webpage under **accepted polymers**.

