

ECO PASSPORT by OEKO-TEX®

Textile Chemicals. Tested and Verified.

The ECO PASSPORT by OEKO-TEX® is the comprehensive verification and certification system for textile chemicals, dyes and auxiliaries.

The ECO PASSPORT textile chemical verification system is fully integrated and harmonized with the two OEKO-TEX® certification systems for sustainable textile production (STeP by OEKO-TEX®) and product safety (OEKO-TEX® Standard 100).

PRODUCT DESCRIPTION:

The ECO PASSPORT by OEKO-TEX® process includes three verification stages:

- **STAGE I:** Chemicals are screened at the ingredient level against leading global and OEKO-TEX® Restricted Substance Lists (RSLs) and Manufacturing Restricted Substance List (MRSL).
- **STAGE II:** A chemical safety assessment, powered by SciVera, of individual substances is performed to identify hazards and risks.
- **STAGE III:** Analytical verification in our OEKO-TEX® laboratories to ensure that certified products can be used in the sustainable production of human-ecologically optimized textiles.

DESIGNED FOR:

- Brand / Retailers
- Traders of textile chemicals
- Manufacturers of textile chemicals
- Sourcing Offices
- Manufacturers of textiles throughout supply chain

BENEFITS:

- RSL and MRSL compliance ensures alignment with industry initiatives, like ZDHC, as well as legal compliance.
- Analyzing 22 hazard endpoints, textile production risk exposure scenarios and assessing the overall human and environmental safety aspects of the chemical product, based on toxicological research information.
- Offering transparency for the chemicals used in textile production through data assessment, showing the assessed and verified results while maintaining confidence for chemical suppliers ingredient information.
- OEKO-TEX® buying guide allows brands, retailers and manufacturers to source sustainable and safer chemical products and substitute risks and hazards.
- Ensuring cost efficiency and marketing value with the combination of three complementary verification stages within the comprehensive ECO PASSPORT by OEKO-TEX® system.

CERTIFICATION INFORMATION

CERTIFICATE DURATION:

The certificate duration is 1 year. An extension can be applied for up to three months before the end of the validity.

CERTIFICATE VALIDATION:

As part of the signed declaration of conformity, the customer agrees that the OEKO-TEX® Association will be entitled to carry out control tests on labeled products during the certificate duration to ensure conformity with the ECO PASSPORT standard.

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TEST SAMPLE REQUIREMENTS:

A representative sample of the chemical, auxiliary or dyestuff (approx. 50 grams, packaged individually in plastic containers and labeled with production date and batch No.) for analytical testing. Details will be communicated through the application procedure. A fabric sample may be requested to show how the applying textile chemical is used on a textile. The lead time for the whole certification process is based upon the complexity of the applying chemical product.

CERTIFICATE AND LABEL:

- The ECO PASSPORT by OEKO-TEX® certificate shows the certified products by name and trade name
- The RSL screening report shows compliance to REACH and OEKO-TEX RSL and MRSL
- The Chemical Data Assessment report includes a risk and hazard analysis
- A unique label to tag the certified products highlighting 3rd party verification
- The OEKO-TEX® buying guide is a publically available list of OEKO-TEX® verified and tested materials, products and companies to allow brands, retailers and manufacturers a verified sourcing platform



REASON WHY:

- Compliance screening and chemical data validation allows for a cost efficient and risk based testing program.
- Independent data evaluation and analytical verification ensures high level of confidence.
- Access to more than 10.000 OEKO-TEX® users worldwide to market your certified textile chemicals as a part of cost efficient, credible and sustainable sourcing.

