

Traceability of Chemicals in global textile apparel value chains in 2040

Which textile value chains are we talking about?	What is chemicals traceability?	Ability
<p>„Textiles“ relevant for this project are cotton and polyester apparel (e.g. shirts, trousers).</p>	<p>“Traceability“ in this context means the ability to trace back which chemicals are present in which component of an article (or were also used in the process).</p>	<p>„Ability“ (to trace) in the context of this project refers to knowledge and capacity regarding how to set up structures, processes and implement technologies to trace chemicals. It does not comprise specific tools or technologies themselves.</p>
<p>Value chains describe as many steps as possible from virgin material to consumer and beyond (e.g. repair, reuse, recycling).</p>	<p>In its most comprehensive form, traceability describes the concept of passing on information on material composition down to substances level throughout the entire value chain as full material declaration.</p>	