

# SGS Chemical Sustainability Solutions

# **DRIVING SUSTAINABILITY IN FASHION SUPPLY CHAINS**

Sustainability is vital in all consumer product segments. Manufacturers and suppliers of textiles, apparel, leather goods and footwear need a proactive approach to chemical sustainability, or they risk noncompliance and market rejection. Adopting a forward-thinking approach to chemical management is essential to operating optimally in modern fashion supply chains.

Our comprehensive range of solutions supports the implementation of best practice along supply chains to ensure chemical sustainability and regulatory compliance in global markets.

#### Drivers for chemical sustainability

The world is focused on sustainability and environmental protection is now a key driver in all industries. The UN's Sustainable Development Goals focus on factors such as good health and well-being (3), climate action (13) and clean water and sanitation (6), and governments are introducing ever-stricter regulations around environmental, social and governance (ESG) and chemical management. At the same time, consumers want products with a lower environmental impact.

For the softlines industry this means a clear focus on chemical management to eliminate the use of hazardous substances and a reduction in emissions into the environment via wastewater, air pollution and solid waste.

Supporting the following

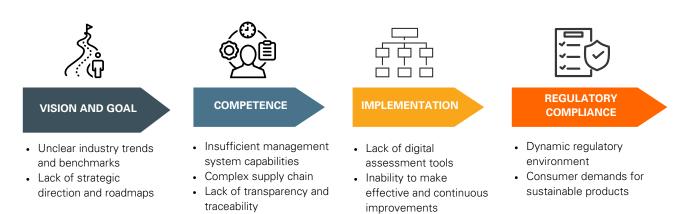






#### Challenges in the roadmap to chemical sustainability in fashion supply chain

Softlines businesses face many challenges on the road to chemical sustainability – from an unclear strategic vision to the difficulties of maintaining compliance in an ever-changing regulatory landscape.



#### SGS solutions

Transition towards chemical sustainability with our comprehensive range of services. From gap analysis to product assessment and verification, we will ensure you employ best practice and have the necessary skills to address pain points at every stage of your supply chain. Solutions can be applied separately or in combination, depending on your requirements.

Solution	Benefits	Services
GAP Analysis and goal setting	<ul> <li>Gaps identified</li> <li>Objectives defined</li> <li>Fosters continuous improvements</li> <li>Strategic plan developed</li> </ul>	<ul> <li>Data analysis &amp; benchmarking</li> <li>Supply chain analytics service</li> <li>Policy &amp; strategy consultancy</li> <li>Tailor-made solutions</li> </ul>
Supply chain training	<ul> <li>Best practices adopted</li> <li>Expertise enhanced</li> <li>Environmental &amp; safety compliance achieved</li> <li>Performance optimized</li> </ul>	<ul> <li>Delivered in-person or via webinar/e-learning platform</li> <li>GHS and SDS training</li> <li>HSC-BAP workshop</li> <li>Chemical know-how tailor-made training</li> </ul>
Best practice implementation and continuous imporvements	<ul> <li>Processes optimized</li> <li>Safety enhanced</li> <li>Environmental impact reduced</li> <li>Quality improved</li> </ul>	<ul> <li>Root cause analysis (RCA) service <ul> <li>RCA for concerned chemicals (products, wastewater, etc.)</li> </ul> </li> <li>Best available practice (BAP) implementation <ul> <li>Chemical management system, best practice consultation</li> </ul> </li> <li>Digitalization <ul> <li>SGS SMART and SGS SMART Cares</li> </ul> </li> <li>Certification <ul> <li>Green Mark</li> </ul> </li> </ul>
Assessment and verification	<ul> <li>Environmental, safety &amp; legal compliance assured</li> <li>Quality assurance maintained</li> <li>Enhances consumer confidence</li> </ul>	<ul> <li>Assessment (field/remote)</li> <li>Chemical management audit, Higg Index FEM verification</li> <li>Chemical aspect</li> <li>PRS 400, BRS 350, fluorine screening, PFAS analysis, bluesign® programs, sustainable dyes verification</li> </ul>



### **ABOUT SGS**

We are SGS – the world's leading testing, inspection and certification company. We are recognized as the global benchmark for sustainability, quality and integrity. Our 99,600 employees operate a network of 2,600 offices and laboratories around the world. SGS Global Softlines has an extensive network worldwide with a strong team of committed professionals from multidisciplinary backgrounds. Our internationally accredited state-of-the-art testing laboratories offer a comprehensive range of physical, chemical and functional testing services for components, materials or finished products. We help your company ensure the quality and performance needs and comply with international, industrial and regulatory standards worldwide.

# **CONTACT US**

To learn more about this service, please contact our representatives for more information

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