

Chemical management 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 management, 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 better chemical management and regulatory compliance in global markets.

Drivers for chemical management

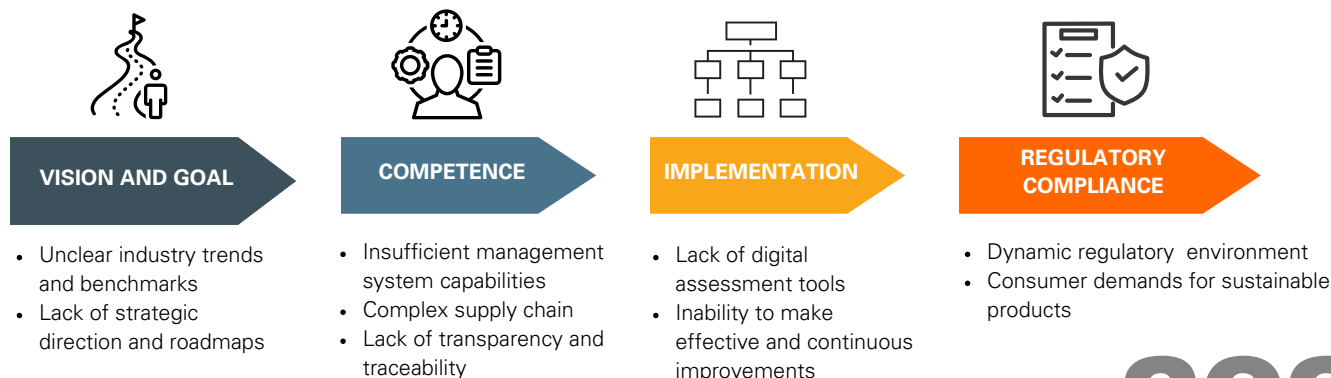
The world is focused on sustainability and environmental protection is now a key driver in all industries. The UN's Sustainable Development Goals focus on factors such as good health and well-being (3), climate action (13) and clean water and sanitation (6), and governments are introducing ever-stricter 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.







Challenges in the roadmap to using better chemicals 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 using better chemicals 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
 <p>GAP Analysis and goal setting</p>	<ul style="list-style-type: none"> • Gaps identified • Objectives defined • Fosters continuous improvements • Strategic plan developed 	<p>Data analysis & benchmarking</p> <ul style="list-style-type: none"> • Supply chain analytics service <p>Policy & strategy consultancy</p> <ul style="list-style-type: none"> • Tailor-made solutions
 <p>Supply chain training</p>	<ul style="list-style-type: none"> • Best practices adopted • Expertise enhanced • Environmental & safety compliance achieved • Performance optimized 	<p>Delivered in-person or via webinar/e-learning platform</p> <ul style="list-style-type: none"> • GHS and SDS training • HSC-BAP workshop • Chemical know-how tailor-made training
 <p>Best practice and improvements</p>	<ul style="list-style-type: none"> • Processes optimized • Safety enhanced • Environmental impact reduced • Quality improved 	<p>Root cause analysis (RCA) service</p> <ul style="list-style-type: none"> • RCA for concerned chemicals (products, wastewater, etc.) <p>Best available practice (BAP) implementation</p> <ul style="list-style-type: none"> • Chemical management system, best practice consultation <p>Digitalization</p> <ul style="list-style-type: none"> • SGS SMART and SGS SMART Cares <p>Certification</p> <ul style="list-style-type: none"> • Green Mark
 <p>Assessment and verification</p>	<ul style="list-style-type: none"> • Environmental, safety & legal compliance assured • Quality assurance maintained • Enhances consumer confidence 	<p>Assessment (field/remote)</p> <ul style="list-style-type: none"> • Chemical management audit, Higg Index FEM verification <p>Chemical aspect</p> <ul style="list-style-type: none"> • PRS 500, BRS 350, fluorine screening, PFAS analysis, bluesign® programs, sustainable dyes verification

Why choose SGS?

We are the world's leading testing, inspection and certification company. With a global network of state-of-the-art laboratories and a team of dedicated professionals from diverse disciplines, we deliver comprehensive physical, chemical and functional testing for components, materials and finished products. Our expertise ensures your company meets the highest standards of quality, safety, sustainability and compliance with international, industrial and regulatory requirements. In the end, it's trusted because it's tested.

For more information or support regarding program development, please contact:

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