Zero Discharge of Hazardous Chemicals (ZDHC)

How collective action is transforming the textile industry

28 February 2019
OUR VISION is widespread implementation of sustainable chemistry, driving innovations and best practices in the textile, apparel, leather and footwear industries to protect consumers, workers and the environment.
From product compliance to proactive supply chain management & innovation leadership

From product compliance
From multiple requirements to one aligned global framework

Environmental protection focus

Setting the standard for the industry

Adoption and industry convergence

Accelerated implementation and positive impact
From competitive advantage to collaborative impact

Brands, retailers and their agents

Garment makers, dye-houses, tanneries

Chemical manufacturers

Laboratories, certifiers, technology providers

Governments, policy makers

Academia, NGOs, civic society

Ø ZDHC
The ZDHC Foundation
An integral setup to environmental improvements

The Roadmap to Zero Programme
Developing guidelines and tools for the industry

The ZDHC Academy
Building capacity of the value chains

The Implementation HUB
Scaling adoption and innovation
Global industry standard for INPUT management
Driving and scaling safer chemistry innovations

- **ZDHC MRSL**: technically feasible and economically viable alternatives exist for substances on the ZDHC MRSL.

- **ZDHC Candidate List** includes high-priority chemical substances lacking viable, safer, widely/readily available alternative chemicals or processes.

- **ZDHC Gateway – Chemical Module** with innovation section for safer chemical alternatives.

ZDHC MRSL and Candidate List (formerly Research List) are updated on an annual basis from 2019 on.
Global industry standard for OUTPUT management

ZDHC Wastewater Guidelines & Wastewater Treatment Technologies

ZDHC Gateway – Wastewater Module; Public Disclosure Portal
SAICM beyond 2020
Mutually beneficial opportunities

• Replication of “ZDHC collaborative model” to other sectors: standard setting, transparency, implementation / innovation, progress tracking

• Informing policy, research and innovation agendas of governments

• Capacity building on chemicals management at scale, for the supply chain and policy makers

• Establishment of a global knowledge sharing base and showcasing best practices