

### What is ZDHC MRSL?

The ZDHC Manufacturing Restricted Substances List (ZDHC MRSL) is a single, harmonized list of chemical substances whose intentional use is prohibited in facilities that process textiles, leather, rubber, foam, adhesives, and trim parts in textiles, apparel, and footwear. The list is updated as needed to expand the materials, processes and substances that should be banned from the value chain in order to protect the health of workers, end-users and the environment.

By using chemical formulations that comply with ZDHC MRSL, suppliers and consumers are assured that banned chemical substances are not intentionally used during production and manufacturing processes.

Under the ZDHC MRSL V2.0, conformance is divided into three levels:

- Level 1 Conformance that requires review of documentation and/or test reports from a thirdparty laboratory
- Level 2 Conformance that requires review of product stewardship of the supplier by a third-party certifier, in additional to requirement of Level 1 Conformance
- Level 3 Conformance that requires on-site audit of supplier, in addition to requirement of Level 2 Conformance

### **Our Solutions**

The Eurofins | MTS ZDHC MRSL Conformance
Program is a process for verifying MRSL compliance of
supplied chemical formulations to ZDHC conformance
level 1 to level 3. Working directly with chemical
companies, Eurofins | MTS provides a multi-module
approach aimed at developing standards of excellence
in the chemical manufacturing sector to support the
provision of responsible chemicals in supply chains.

The Eurofins | MTS ZDHC MRSL Conformance Program is developed to provide assurance that chemical products are sold (routinely) as compliant (to the ZDHC or other MRSL specification) and that chemical manufacturers have appropriate stewardship, in terms of management and control systems in place to assure that chemical products are manufactured responsibly and to a recognized standard.

Apart from MRSL testing for Level 1 Conformance, we offer remote and on-site chemical management audit in line with Level 2 and Level 3 Conformance respectively. The audit, in both remote and on-site formats, assesses the product stewardship practice of the supplier by seven criteria, including:

- Management Controls
- · Regulations and Permits
- Chemical Selection and Assessment
- Chemical Storage
- · Chemical Use
- Chemical Disposal
- Chemical Distribution

## **Our ZDHC-approved Laboratories**

Most of our ZDHC-approved laboratories are located in key chemical substances production countries, and in major garment and footwear manufacturing sites in Asia and Europe, offering proximity to shorten turnaround time. Together with Eurofins Softlines & Leather network of companies, Eurofins | MTS is one of the few services providers that can provide Level 1 to Level 3 Conformance, enabling one-stop-shop experience to our customers.

# Q Level 1 certifiers

- Hong Kong SAR, China
- · Dongguan, China
- · Shanghai, China
- · Dhaka, Bangladesh
- · Ho Chi Minh, Vietnam
- Boston, USA

## **Q** Level 1, 2 and 3 certifiers

- Como, Italy
- · Gurgaon, India
- · Alicante, Spain
- Istanbul, Turkey
- · Northampton, UK



