



**BUREAU  
VERITAS**

# CHEMICAL TESTING

## MRSL Conformance Testing / Wastewater Testing

Bureau Veritas has developed a suite of sustainable management services that can effectively identify and eliminate hazardous chemicals found in the wastewater. Full range of chemical advisory and test solutions to help you overcome the challenges of complying with global regulatory and industry requirements.

### MRSL Conformance Testing

#### Assessment of Chemical Formulations used in Manufacturing Facilities

Many factories are taking an upstream chemical management approach to assure quality and facilitating transparency in the supply chain. Zero Discharge of Hazardous Chemicals (ZDHC) developed the Manufacturing Restricted Substances List (MRSL) for the industry to evaluate the chemical formulations, and smart-tested against the MRSL parameters to ensure the supply chain does not contain hazardous chemicals before production.

ZDHC published a ZDHC MRSL Conformance Guidance which sets a list of banned substances.

Bureau Veritas provides service to certify chemical formulations used in manufacturing facilities for MRSL Conformance Level 1, 2 & 3.

**ZDHC MRSL  
V3.1**  
**Approved MRSL  
Conformance Certifier  
of Level 1, 2 & 3**

## MRSL Conformance Workflow



1 Chemical Formulator submits Chemical Formulation & supplementary document(s) to Bureau Veritas



2 Bureau Veritas will test Chemical Formulation and/or audit the site of Chemical Formulator against ZDHC MRSL Conformance Guidance



3 Chemical Formulation comply to ZDHC MRSL will be awarded a test report & certificate of compliance issued by Bureau Veritas



4 Chemical Formulator would register Chemical Formulation on Gateway, and verified by Bureau Veritas

## Wastewater Testing

**Wastewater Quality Program that facilitates sustainable management of hazardous chemicals and discharge monitoring**

Brands and retailers are looking for a comprehensive sustainable solution which can help them having a full visibility on their supply chain for continuous improvement.

## WHY Bureau Veritas

Bureau Veritas provides wastewater testing services :

- Member of ZDHC Contributor
- ZDHC Approved Wastewater Testing Laboratories
- Testing of hazardous substances in water according to ZDHC Wastewater Guidelines including priority chemical groups and conventional parameters
- Wastewater sampling: incoming water, raw wastewater, treated wastewater and sludge

**Interested to learn more about Bureau Veritas Environmental Management Solutions?**

**Please refer to our fact sheets, white papers and more on our website.**



Input Management  
& Control



Testing



BVE³



Audit




Advisory  
Services



### Interested?

Would you like to learn more about our services?

### Contact us today!

 [cps.bureauveritas.com](https://cps.bureauveritas.com)  
[e3.bvonesource.com](https://e3.bvonesource.com)

Follow us:   



**BUREAU  
VERITAS**

**Shaping a World of Trust**