

# Detox implementation overview report: progress report on services and activities

# February 2016

- Set up a Detox implementation website for tracking the progress of the tools and processes: https://www.confindustriatoscananord.it/sostenibilita/detox/english-version
- publication of a common reference Detox-standard M-RSL
- Publication of Initial Wastewater/textile/chemical testing on 11 priority groups of substances for 20 companies on Detox implementation website.
- Elaboration of the the sampling plan and activities that companies will have to perform on products and formulations in order to verify the compliance on elimination of the 11 groups of hazardous chemicals included in the Detox commitment. The individual results has been published on the companies website. The CTN Environment department coordinate all the activities and the publication of results on individual company websites and create and publish on CTN Detox implementation website a public database of aggregated data.
- CTN Environment department support and coordinate the disclosure and uploading on the IPE platform of wastewater discharge test results
- Start of the campaign to strengthen the contractual language and agreement with suppliers to ensure that only chemical formulations free from the hazardous chemicals on the MRSL (starting with the 11 priority groups, in particular APEO's) are used. "CTN Environment department" has provided the forms and tools to contact suppliers and reporting back on responses.

## March 2016



- Publication of Initial Wastewater/textile testing on 11 priority groups of substances for 7 companies on Detox implementation website.
- Start of the campaign to strengthen the contractual language and agreement with suppliers to ensure that only chemical formulations free from the hazardous chemicals on the MRSL for the new 7 companies.

## **July 2016**

-Constitution of the Italian Detox Consortium (CID) for the practical support of all the member companies: Surveys and research, Constant Support, Training and refresher course, National and International Promotion, Teamwork.

# September 2016

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- Publication of individual case studies on progress on the elimination of of APEO's and PFC on company website.
- Publication of aggregates case studies on progress on the elimination of of APEO's and PFC on the CTN and CID Detox website.
- Start of the training program on detox implementation for all the companies and the supply chain.

## October 2016

- Presentation of Case study Dyestuffs for Fashion Industry: actual chemical contamination levels
- Publication of all test results on 228 dyestuffs on the CTN and CID Detox website.

## December 2016

-Presentation of the results of the recycled water monitoring carried out by GIDA with the collaboration of the student of the Buzzi textile technical school.



-Publication of the test results on of the recycled water monitoring on CTN and CID website.

# **July 2017**

Publication of annual Wastewater/textile/chemical testing on Detox implementation website. CID coordinates all the activities and the publication of results on individual company websites and publishes on CTN Detox implementation website a public database of aggregated data.

## October 2017

- Publication of Initial Wastewater and textile testing on 11 priority groups of substances for 1 new company on Detox implementation website.
- Publication on Detox implementation website test results of wastewater discharge (using Detox-standard MRSL limit values) of the companies global wet process supplier facilities or affiliates where hazardous chemicals are used
- Start of the campaign to strengthen the contractual language and agreement with suppliers to ensure that only chemical formulations free from the hazardous chemicals on the MRSL for the new company.

# **July 2017**

- Publication of Initial Wastewater and textile testing on 11 priority groups of substances for 4 new companies on Detox implementation website.
- Start of the campaign to strengthen the contractual language and agreement with suppliers to ensure that only chemical formulations free from the hazardous chemicals on the MRSL for the new 4 companies.
- Presentation and Publication of Case study: spinning auxiliaries and second case study on textile dyes on the CTN Detox website.
- Presentation of the "Operating Manual" of the Consortium for the technical support to its members. The manual describes all the procedures of monitoring and control of manufacturing companies which subscribed



DETOX. The manual also contains the tools to manage buying activity, criteria to evaluate buying of raw materials, control plans for raw materials and chemical products.

# June 2017

- Publication of Initial Wastewater/textile/chemical testing on 11 priority groups of substances for new 4 companies.

## December 2017

- -Publication of the annual test results on of the recycled water monitoring on GIDA website
- Disclosure of traceability program on hazardous chemicals in recycled textiles: presentation and publication of case study on regenerated textile products and Restricted Substances List (PRSL) for Regenerated Textile Product for Detoxed Companies on the Detox implementation website of the CTN.
- -Start of collaboration with credible external third party (ICEA) for independent verification & auditing/ certification on regenerated textile products (GRS certification).
- Star of testing campaign for the case study on the use of the perchloroethylene in washing fabric in width.

# **April 2018**

- Publication of Detox implementation overview report