

Edition 01.2017

Status Report

DETOX TO ZERO by OEKO-TEX®

OEKO-TEX® - International Association for Research and Testing in the Field of Textile and Leather Ecology.



OEKO-TEX®
INSPIRING CONFIDENCE
DETOX TO ZERO 

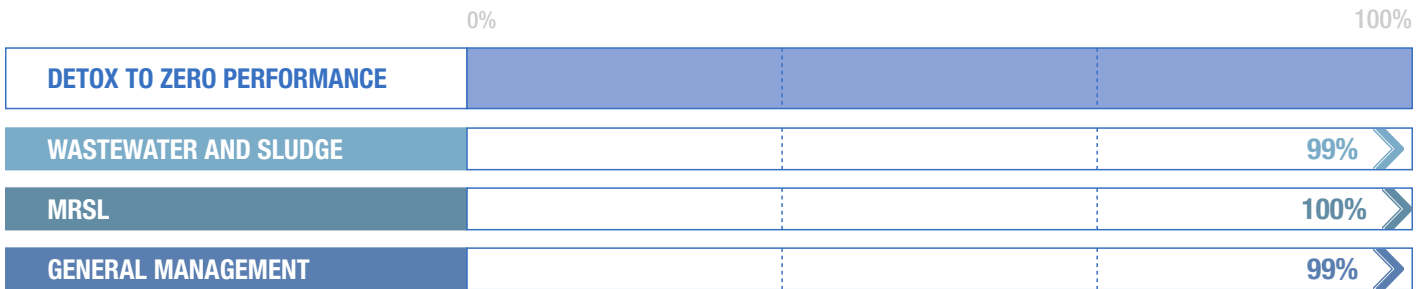
Company

UTENOS TRIKOTAZAS
J. Basanaviciaus Str. 122
28214 UTENA, LITHUANIA

DETOX TO ZERO by OEKO-TEX® Report No.

18000504/3

DETOX TO ZERO Performance



Status Report Issued 13.01.2021

The DETOX TO ZERO status report consists of 21 pages.

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1	Wastewater and sludge	630	623	99	8
2	MRSL	395	395	100	9
3	General management	230	229	99	10
	3.1 Management system/organization (responsibilities)	38	38	100	10
	3.2 Chemical management	54	53	98	12
	3.3 Permits, legal requirements (license)	50	50	100	14
	3.4 Environment, health & safety (EHS)	53	53	100	15
	3.5 Production process	19	19	100	18
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Institute - Contact Information

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General Company Information

Company contact

Name	UTENOS TRIKOTAZAS
Address	J.Basanaviciaus str.122 / LT-28214 UTENA / Lithuania
City	UTENA

Contact details nominated

OEKO-TEX® responsible person

Name	Project Manager Jurgita Stankuniene
Email	jurgita.stankuniene@ut.lt

Company information

Checked areas	Outer premises, knitting department, Dyehouse including chemical storage, Printing house including chemical storage, sample dyeing area, Digital printing department, finishing department, sewing department, finished goods inventory.
Article produced/dealed with production process	T-shirts knitting-bleaching-dyeing-printing-finishing-cutting-sewing-logic

Audit information

Basis of the report	The basis of the DETOX TO ZERO verification is the completion of the assessment including an evaluation through DTI Tekstil Technologisk Institut as well as the auditing of the production facility. UTENOS TRIKOTAZAS completed the assessment on 19.11.2020 and was audited in UTENA on 03.11.2020 by the OEKO-TEX® Institute DTI Tekstil Technologisk Institut.
Start of verification	02.11.2020
Date of finishing assessment tool	19.11.2020
Date of audit on-site	03.11.2020 - 05.11.2020
Participants	-

Quality of data

Assessment	Good
Audit on-site	Excellent

Executive Summary Report

1. Wastewater and sludge

The provided wastewater / sludge report doesn't completely meet the criteria given by the DETOX TO ZERO MRSL, however, there is a clear improvement since last year. The report from IISG, dated 26.11.2020, shows that 7 substances were detected with concentration above the DETOX TO ZERO reporting limit. This affects 2 of the 11 priority chemical groups.

Findings:

Di-(2-ethylhexyl)phthalate (DEHP), CAS No. 117-81-7, 2,9 µg/L. Lead (Pb), CAS No. 7439-92-1, 4,2 µg/L. Chromium (Cr), CAS No. 7440-47-3, 4,5 µg/L. Copper (Cu), CAS No. 7440-50-8, 67 µg/L. Nickel (Ni), CAS No. 7440-02-0, 3,6 µg/L. Zinc (Zn), CAS No. 7440-66-6, 537 µg/L. Manganese (Mn), CAS No. 7439-96-5, 5 µg/L.

The sampling of the tested incoming water and the sampling of wastewater was done from a worker of UTENOS TRIKOTAZAS and not from the testing institute.

2. MRSL

The facility has 296 chemicals which are in use and another 265 samples and chemicals which are not being used in their storage. 289 chemicals, identified by CAS No. meet the criteria given by the DETOX TO ZERO MRSL. 7 chemicals contain substances that are listed on the DETOX TO ZERO MRSL. It has been recommended to implement a strategy in order to reduce and ensure that samples are tested accordingly and not adding to a growing storage. Summarized, UTENOS TRIKOTAZAS is on a good way to phase out hazardous chemicals. Most of the efforts to meet the DETOX TO ZERO by OEKO-TEX® criteria is already done. So the chance of reaching compliance until 2021 is given.

3. General management

The facility is well maintained, clean and organized. OEKO-TEX® sees good approaches and a potential to continuously improve the performance. The reached scoring of 99% shows that UTENOS TRIKOTAZAS have implemented far reaching measures compared to last year in order to meet the criteria of DETOX TO ZERO by OEKO-TEX®. A working management system is implemented, chemicals and production processes are managed in a good manner.

Corrective Actions

No.	Recommendation:	ID	Suggested implementation by:
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Liability

You are authorized to use this report for communication. This report incorporates a snapshot during a certain time period while the assessment was done and the audit was conducted. This report doesn't represent a full certification or any right to label or mark neither products nor facilities. The responsibility lies fully with the facility. This report is only a documentation if any of the eleven priority chemicals were detected and if the philosophy of the precautionary principle and precautionary action are taken. Furthermore the report should show if the philosophy of the right to know is lived and that data are publically available.

The report is valid until: 31.10.2021

OEKO-TEX®

DTI Tekstil Teknologisk Institut

Signature for OEKO-TEX®

Signature Lead Auditor



Digitally signed by:
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1. Wastewater and sludge

No.	Description	ID	Max. Score	Actual Score
1.1	<p>Has wastewater / sludge been tested for STeP / DETOX TO ZERO compliance?</p> <p><input checked="" type="checkbox"/> Yes</p> <p>Has sludge been tested for STeP / DETOX TO ZERO compliance?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Are any of the chemicals detected above the reporting limit value or not tested according to the STeP / DETOX TO ZERO Chemical List?</p> <p><input checked="" type="checkbox"/> Yes</p> <p>Please specify the chemical group first: IMPORTANT INSTRUCTIONS are available in the help field for this question</p> <p>Do you agree to have the above given register publicly accessible on the www.oeko-tex.com website?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> Values can be requested with report number <input checked="" type="checkbox"/> Values can be requested with company name or report number <input type="checkbox"/> No</p> <p><input type="checkbox"/> No</p> <p><input type="checkbox"/> No</p>	1151	630	623

Substances exceeding the reporting limit	CAS No.	Reporting Limit ¹ µg/L	Wastewater Result µg/L	Reporting Limit mg/kg	Sludge Result mg/kg
2. PHTHALATES					
Di-(2-ethylhexyl)phthalate (DEHP)	117-81-7	2.0	2.9	-	-
11. HEAVY METALS AND THEIR COMPOUNDS					
Lead (Pb)	7439-92-1	1.0	4.2	-	-
Chromium (Cr)	7440-47-3	1.0	4.5	-	-
Copper (Cu)	7440-50-8	1.0	67.0	-	-
Nickel (Ni)	7440-02-0	1.0	3.6	-	-
Zinc (Zn)	7440-66-6	5.0	537.0	-	-
Manganese (Mn)	7439-96-5	1.0	5.0	-	-

¹ Reporting limits are no limit values. Testing result exceeding the reporting limits must be reported

2. MRSL

No.	Description	ID	Max. Score	Actual Score
2.1	Which chemicals are used in the facility?	1229	395	395

DETOX TO ZERO MRSL:

Chemicals listed in the DETOX TO ZERO MRSL:

Product name	Substance name	CAS No.
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Chemicals not allocatable

Product name	CAS No.
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3. General management

3.1. Management system/organization (responsibilities)

No.	Description	ID	Max. Score	Actual Score
3.1.1	<p>Do you have a quality management system?</p> <p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> ISO 9001</p> <p><input checked="" type="checkbox"/> Own system</p> <p>Please describe.</p> <p>according ISO 9001 requirements, not certified yet</p> <p>How long is it running for?</p> <p><input type="checkbox"/> < 1 year</p> <p><input checked="" type="checkbox"/> more than 1 year</p> <p><input type="checkbox"/> Other</p> <p><input type="checkbox"/> No</p>	84	10	10
3.1.2	<p>Does an environmental management system exist in your facility? Written down or "lived"</p> <p><input type="checkbox"/> ISO 14001</p> <p><input type="checkbox"/> EMAS</p> <p><input checked="" type="checkbox"/> Own System.</p> <p>Please describe.</p> <p>We have our own environmental Management system based on ISO 14001. ISO 14001:2015 , not certified yet</p> <p>How long is it running for?</p> <p><input type="checkbox"/> < 1 year</p> <p><input checked="" type="checkbox"/> more than 1 year</p> <p><input type="checkbox"/> No</p>	53	10	10
3.1.3	<p>Does the factory have an organization chart which defines the responsibilities of each department?</p> <p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>	131	0	0
3.1.4	<p>Does the company have a designated person who is responsible for all duties concerning Chemical Management?</p> <p><input checked="" type="checkbox"/> Yes</p> <p>Who is the responsible person (name and position)?</p> <p><input type="checkbox"/> No</p>	984	10	10
3.1.5	<p>Is the environmental policy, along with the environmental objectives, as well as the organizational structure, known to all employees?</p> <p><input checked="" type="checkbox"/> Yes</p>	60	2	2

No.	Description	ID	Max. Score	Actual Score
	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
3.1.6	Is there a dedicated facility emergency response team to deal with pollution incidents? Please name persons involved in this team or enclose relevant document(s) General Director, Production Director, Technical Manager, Personal Manager, Health and Safety Specialist	476	1	1
	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
3.1.7	Is there a strategy defined, and corresponding measures installed to ensure compliance with legal requirements in the end user market and with RSL's from buying brands and retailers? Collection and following of RSL's from buying brands and retailers is the strategy to ensure compliance with legal requirement of end user market. OEKO TEX 100, GOTS standards requirements	225	2	2
	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes			
3.1.8	Does the facility have a signed declaration from dyestuff and chemical suppliers that the products purchased meet their customer's publically declared product specifications? <input type="checkbox"/> STeP by OEKO-TEX® MRSL <input checked="" type="checkbox"/> ZDHC MRSL <input type="checkbox"/> ECO PASSPORT by OEKO-TEX® <input checked="" type="checkbox"/> Other <input type="checkbox"/> None	1089	3	3
Total			38	38

3.2. Chemical management

No.	Description	ID	Max. Score	Actual Score
3.2.1	Does the company have a register/inventory of all chemicals including maintenance products (including oils, cleaning agents,...) with product names? <input checked="" type="checkbox"/> Yes Please upload your list under ID 1229. <input type="checkbox"/> No	151	10	10
3.2.2	Does this register/inventory contain information about the classification of the products according to hazard classes (GHS: physical, health and environmental)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1185	3	3
3.2.3	Does this register/inventory contain CAS number(s) of the substance(s) in the products? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1186	8	8
3.2.4	Does this register/inventory include an indication where the chemicals are used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1187	2	2
3.2.5	Does this register/inventory include an indication where the chemicals are stored? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1188	2	2
3.2.6	Does this register / inventory contain information about composition of the products (names 1231 of substances incl. percentage)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		6	6
3.2.7	Are SDS for all chemicals used for processes and non-core activities available? <input checked="" type="checkbox"/> Yes Are the SDS conform to GHS rules? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	222	3	2
3.2.8	Are the SDS conform to GHS rules? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1190	1	1
3.2.9	Where do you keep SDS files? <input checked="" type="checkbox"/> Central place in office <input checked="" type="checkbox"/> Close to the storage place Are SDS's easy available/accessible to all employees?	367	5	5

No.	Description	ID	Max. Score	Actual Score
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
3.2.10	Do you have a documented system for handling and storage of chemicals?	1192	4	4
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
3.2.11	Are all chemical containers, boxes, filling stations, etc. marked with the respective GHS warning symbols?	379	10	10
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Total			54	53

3.3. Permits, legal requirements (license)

No.	Description	ID	Max. Score	Actual Score
3.3.1	Does the facility hold the necessary license(s) or permit(s) for storage or use of hazardous substances? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	354	10	10
3.3.2	Does the facility hold the necessary license(s) or permit(s) for use of water? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1109	10	10
3.3.3	Do you know the legal requirements and conditions regarding cleaning of wastewater? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	411	10	10
3.3.4	Does the facility hold the necessary license(s) or permit(s) for wastewater discharge? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1071	10	10
3.3.5	Does the facility hold the necessary license(s) or permit(s) for disposal/handling of waste? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	358	10	10

Total **50** **50**

3.4. Environment, health & safety (EHS)

No.	Description	ID	Max. Score	Actual Score
3.4.1	Is a risk assessment performed for critical (physical, health or environmental characteristic) chemicals used, including non-production chemicals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	220	3	3
3.4.2	Are the people working with chemicals aware of the meaning of the GHS (global harmonized system) pictograms and associated hazards and can they distinguish them? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	148	1	1
3.4.3	Is appropriate PPE provided at relevant workplaces? <input checked="" type="checkbox"/> Yes Is the use of PPE mandatory for relevant workplaces? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Is the use of PPE regularly controlled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	1091	3	3
3.4.4	Is equipment provided to ensure safe working conditions (e.g. equipment for safer handling of chemicals, lifting tools for easier handling of goods, etc.)? <input checked="" type="checkbox"/> Yes Is the use of such equipment mandatory for relevant workplaces? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Is the use of such equipment regularly controlled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	1201	3	3
3.4.5	Are there records from initial and re-fresh safety training, including proper use of PPE? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	193	3	3
3.4.6	Is there a prevention and action plan with instructions concerning chemical hazards? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	199	10	10
3.4.7	Does the facility provide equipment to avoid chemicals to enter the drainage system, open waters and the soil in case of an accident?	381	10	10

No.	Description	ID	Max. Score	Actual Score
	<input checked="" type="checkbox"/> Yes Which measures are taken? <input type="checkbox"/> Interceptive tanks <input checked="" type="checkbox"/> Collecting basin <input type="checkbox"/> Sealed floors <input checked="" type="checkbox"/> Drain covers <input checked="" type="checkbox"/> Spill response material <input type="checkbox"/> Spill eventually program <input type="checkbox"/> Machine integrated safety system <input type="checkbox"/> Others <input type="checkbox"/> No			
3.4.8	Does a drainage plan exist?	416	3	3
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
3.4.9	How is your wastewater cleaned?	414	10	10
	<input type="checkbox"/> Own treatment plant with direct insertion into open water <input type="checkbox"/> Own treatment plant with indirect insertion into municipal purification / wastewater treatment plant <input checked="" type="checkbox"/> Own collecting / mixing basin with transfer to municipal purification / wastewater treatment plant Please enter name of plant <input type="checkbox"/> Others <input type="checkbox"/> No treatment			
3.4.10	How do you get rid of any kind of waste (production and other) in your facility?	447	5	5
	<input checked="" type="checkbox"/> Recycling (internally & externally) Please indicate the share <input type="checkbox"/> Incineration by licensed company <input type="checkbox"/> Incineration with own licensed/permitted plant <input type="checkbox"/> Own landfill <input type="checkbox"/> Burning on premises of facility <input type="checkbox"/> Transfer into natural waters <input checked="" type="checkbox"/> Transfer into purification plant Please indicate the share <input checked="" type="checkbox"/> Taking back by supplier			

No.	Description	ID	Max. Score	Actual Score
	Please indicate the share <input checked="" type="checkbox"/> Transfer to another company to use Please indicate the share <input checked="" type="checkbox"/> External landfill (Community, Licenced company) Please indicate the share <input type="checkbox"/> Others			
3.4.11	Is waste marked regarding the possibility of recycling and sorted by type? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	463	2	2
Total			53	53

3.5. Production process

No.	Description	ID	Max. Score	Actual Score
3.5.1	Is the water usage measured? <input checked="" type="checkbox"/> Yes 287370 2019 <input type="checkbox"/> No	405	10	10
3.5.2	Do you measure your wastewater from all sources? <input checked="" type="checkbox"/> Yes What is the total wastewater amount / year? Are different main section streams of the wastewater measured separately? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	413	2	2
3.5.3	Is the capacity of the wastewater treatment plant sufficient for the purification of the amount of wastewater? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1211	3	3
3.5.4	Do you reuse residue of sizing bath? <input type="checkbox"/> Yes <input type="checkbox"/> No	449	N/A	N/A
3.5.5	Do you reuse residue of pre-treatment bath? <input type="checkbox"/> Yes <input type="checkbox"/> No	450	N/A	N/A
3.5.6	Do you reuse residue of dyeing bath? <input type="checkbox"/> Yes <input type="checkbox"/> No	451	N/A	N/A
3.5.7	Do you reuse residue of printing paste? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	452	2	2
3.5.8	Do you reuse residue of finishing bath? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	453	2	2
3.5.9	Do you reuse residue of coating paste/foam? <input type="checkbox"/> Yes <input type="checkbox"/> No	454	N/A	N/A

No.	Description	ID	Max. Score	Actual Score
Total			19	19

3.6. Storage

No.	Description	ID	Max. Score	Actual Score
3.6.1	Is hazardous waste stored safely that it does not have any impact on the environment (soil, waters etc.)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1108	10	10
3.6.2	Are the storage rooms for products like base chemicals, auxiliaries, dyes, pigments, solvent-, cleaning and degreasing agents, machine oils, etc. only accessible to specified employees? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	378	3	3
3.6.3	Which measures are taken while handling hazardous/incompatible chemicals to avoid uncontrolled contact with each other? <input checked="" type="checkbox"/> By separation <input checked="" type="checkbox"/> Collecting basin for liquids <input checked="" type="checkbox"/> Closed rooms/or exhaust system to prevent dust accumulation <input type="checkbox"/> Others	380	3	3
Total			16	16

Annex/Photos
