

## Sustainable Textile Solutions

by  
BluWin Limited  
35 Westgate, Huddersfield  
HD1 1PA, United Kingdom

# CERTIFICATE OF ZDHC MRSL V3.1 LEVEL 2 PRODUCT CONFORMANCE

Certificate No: 0113/1-BWSTSUK-ZDHCv3.1-2024-MAY-24th

Sustainable Textile Solutions by BluWin Limited declares that  
**Tremembé Indústrias Químicas Ltda**  
Av. Arcênio Riemma, 1000 Una - Taubaté 12072-250 – São Paulo  
Federative Republic of Brazil


has been assessed against

**ZDHC MRSL V3.1 Level 2  
Conformance Criteria Ver 2.1**  
and products as mentioned in the annex  
conform with these requirements.

This certificate is valid from  
2024 – MAY – 24th

This certificate is valid until  
2027 – MAY – 23rd OR Till Validity of ZDHC MRSL v3.1

2024 – MAY – 24th



Dr. Siva Pariti – Conformance Expert

Dr. Ron Pedemonte – Vice President

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### ANNEX TO CERTIFICATE OF PRODUCT CONFORMANCE

Certificate No: 0113/1-BWSTSUK-ZDHCv3.1-2024-MAY-24th  
valid until: 2027-MAY-23rd OR Till Validity of ZDHC MRSL v3.1

issued to  
**Tremembé Indústrias Químicas Ltda**  
on 2024 – MAY – 24<sup>th</sup>

Sustainable Textile Solutions, a member of BluWin Ltd., declares that the following 37 finished products (Textile Auxiliaries) listed below have been assessed for ZDHC MRSL Conformance Criteria Ver 2.1 on the basis of Safety Data Sheet assessment, and Capabilities of Chemical Hazard Analysis & TDG Classification against ZDHC MRSL v3.1 Restricted Substances and the company's Management System.

Sr. No.	Full Trade Name	Type / Utilisation	Date of approval	Date SDS issued-revised	Certified for L2
1	ANTI-ESGARCANTE TR	Anti-fray Finishing Agent	24-05-2024	15-12-2023	YES
2	CROSCOLOR ADM	Chemical Aid for Dyeing Cellulosic Fibers	24-05-2024	15-02-2024	YES
3	CROSCOLOR DRT CONC	Fixing Agent for Reactive and Direct Dyes	24-05-2024	15-02-2024	YES
4	CROSCOLOR DRT N	Fixing Agent for Reactive and Direct Dyes	24-05-2024	15-02-2024	YES
5	CROSCOLOR SPL	Leveling Agent for Polyamide and Wool Fibers	24-05-2024	15-03-2024	YES
6	DESAERADOR SF TIQ	Textile Auxiliary	24-05-2024	15-01-2024	YES
7	TREFOAM F-AEV	Surfactant	24-05-2024	15-01-2024	YES

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8	TRELASE HT	Enzyme for Starch Desizing	24-05-2024	15-12-2023	YES
9	TRELASE HT Super	Enzyme for Starch Desizing	24-05-2024	15-12-2023	YES
10	TRELEVEL AMB	Textile Auxiliary for Dyeing Polyester	24-05-2024	15-02-2024	YES
11	TRELEVEL PBU CONC	Textile Auxiliary for Dyeing Polyester	24-05-2024	15-02-2024	YES
12	TRELEVEL SAZ	Leveling Agent	24-05-2024	15-01-2024	YES
13	TRELUB FULL	Lubricating Agent	24-05-2024	15-02-2024	YES
14	TRELUB FULL NEW	Lubricating Agent	24-05-2024	15-02-2024	YES
15	TRELUB L10	Lubricating Agent	24-05-2024	15-01-2024	YES
16	TRELUB LF	Lubricating Agent	24-05-2024	15-01-2024	YES
17	TRELUB SL	Lubricating Agent	24-05-2024	15-02-2024	YES
18	TREPOL S 200	High-performance Defoamer	24-05-2024	15-03-2024	YES
19	TREQUEST CRM	Textile Auxiliary	24-05-2024	15-02-2024	YES
20	TREQUEST DS	Textile Auxiliary	24-05-2024	15-02-2024	YES
21	TRESALAN J	Dispersant	24-05-2024	15-02-2024	YES
22	TRESALAN LC	Dispersant	24-05-2024	15-02-2024	YES
23	TRESANFOR HC	Textile Auxiliary	24-05-2024	15-02-2024	YES
24	TRESOFT ANF	Softener	24-05-2024	15-01-2024	YES
25	TRESOFT FL	Softener	24-05-2024	15-02-2024	YES

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26	TRESOFT HF CONC	Softener	24-05-2024	15-02-2024	YES
27	TRESOFT NI-SF	Softener	24-05-2024	15-01-2024	YES
28	TRESOLV LRJ	Textile Auxiliary – Detergent	24-05-2024	15-03-2024	YES
29	TRESOLV TM SF	Textile Auxiliary – Detergent	24-05-2024	15-01-2024	YES
30	TRESSIL CT	Finishing Agent	24-05-2024	15-01-2024	YES
31	TRESSIL MAC	Finishing Agent	24-05-2024	15-01-2024	YES
32	TRESSIL SBT NEW	Finishing Agent	24-05-2024	15-01-2024	YES
33	TRESTAB DEC	Textile Auxiliary	24-05-2024	15-06-2022	YES
34	TREVOL CNT	Synthetic Filler for Cotton fabric & blends	24-05-2024	15-02-2024	YES
35	TREWASH AL	Washing Agent in Reactive Dyeing	24-05-2024	15-01-2024	YES
36	TREWET AG SF	Wetting Agent	24-05-2024	15-03-2024	YES
37	TREWET ME SF	Wetting Agent	24-05-2024	15-01-2024	YES



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The list contains only those chemical products for which the above-mentioned company applied for approval according to the ZDHC MRSL v3.1 and approval criteria were met.

The certification is based on the Safety Data Sheet and further documents provided by the company on the day of the assessment.

The company remains responsible for compliance and conformity with the ZDHC MRSL Conformance Criteria Ver 2.1, and for the correctness and completeness of the data. It should provide all the relevant updates and information that become available after certification to BluWin Ltd.

BluWin Limited cannot be held liable for any loss or damage, Resulting from the use of these chemical products, including the failure to meet the ZDHC MRSL v3.1 or any limit values.