GLOBAL GREEN TAG INTERNATIONAL PTY LTD

PHD™
Product Health Declaration

Global GreenTag CertTM Certified

PLATINUM HEALTH

HealthRate™

Vertilux Corporation Pty Ltd

Euroscreen® Eco Transparent

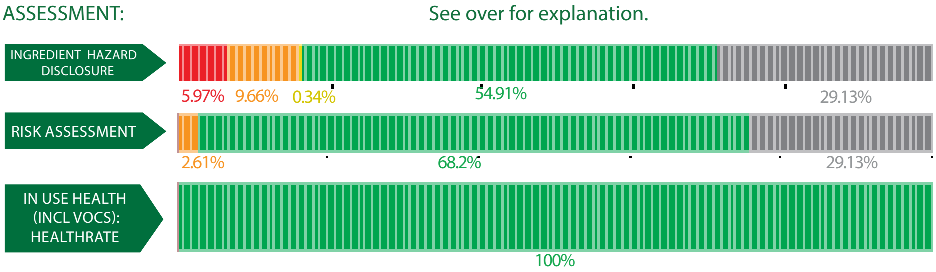
Euroscreen® Eco Transparent is a 100% Trevira CS ECO fabric with flame-retardant properties. It is designed to meet stringent standards for reducing light glare and providing insulation against harmful UV rays.

Products/Ranges:	Euroscreen® Eco Transparent
Product Stages Assessed:	Whole of life +re-use potential
Product Type:	Blinds
CSI Masterformat:	12 21 23 Roll-Down Blinds
Licenced Site/s:	Stammbach Germany
Licence Number:	VER:EC05:2025:PH
Licence Date:	26 May 2022
Valid To:	26 May 2026
Standard:	GGT International v4.1
Screening Date:	05th December 2025
PHD URL:	https://www.globalgreentag.com/certificate/1069/

PHD Summary	Inventory Threshold:	Inventory Method:
Percentage Assessed: 100%	100ppm Product Level	Nested Materials

- GreenTag Banned List Compliant.
- GreenTag PHD recognized by WELL ® & LEED ® Material Transparency & Optimization credits included below:
- Meets Green Star ® 'Buildings v1.0' as Recognized for~ Credit 9: Responsible Finishes
- Meets IWBI ® WELL™ v1.0 as Recognized for ~ Feature 26 (Part 1); Feature 97 (Part 1); as a Compliant Technical Document (Audited) for ~ Feature 04 (Part 5); Feature 25 (Part 1, 2, 3) , and, meets IWBI ® WELL™ v2.0 as Recognized for ~ X07 (Parts 1, 3); X08 (Part 2); as a Compliant Technical Document (Audited) for ~ X05 (Part 1); X06 (Part 2); X07 (Part 2); X08 (Part 1).
- Meets USGBC LEED ® v4.0 and v4.1 Rating Tool Credit as Recognized for MR Credit: Building Product Disclosure and Optimisation - Material Ingredients - Option 1: Material Ingredient Reporting, Option 2: International ACP - REACH Optimisation.
- Highly unlikely worker, user, and environmental exposure to any Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors.

INGREDIENT HAZARD DISCLOSURE, RISK ASSESSMENT, & IN USE HEALTH, % by mass.
See over for explanation.



Declared by:
Global GreenTag
International Pty Ltd

David Baggs
CEO

Verified compliant with:
ISO 14024 & ISO 17065

1.0 Scope

The Global GreenTag International (GGT) Product Health Declaration (PHD) has been designed to provide an additional level of service to the green product sector in facilitating an easier understanding of both the hazard and risks associated with any certified products, and is intended to indicate:

- Chemical hazards of both finished product and unique ingredients to a minimum level of 100ppm for final product throughout the product life cycle (including any VOC or other gaseous emissions);
- An assessment of exposure or risk associated with ingredient handling, product use, and disposal in relation to established mitigation and management processes;

It is not intended to assess:

i. substances used or created during the manufacturing process unless they remain in the final product; or

ii. substances created after the product is delivered for end use (e.g., if the product unusually degrades, combusts or otherwise changes chemical composition).

GGT PHDs are only issued to products that have passed GGT Standards' certification requirements. The Level of Assessment (BronzeHEALTH, SilverHEALTH, GoldHEALTH or PlatinumHEALTH) of a PHD rating relates ONLY to a Human Health Toxicity Assessment and is declared separately and not equivalent to the overall Bronze, Silver Gold or Platinum GreenTag Certification Mark Tier Levels of LCARate.

1.2 Preparing a PHD

GGT PHDs are prepared in the format of a transparency document which utilizes Hazard Classifications from the UN Globally Harmonised System of Classification and Labelling of Chemicals (GHS). Hazard Classifications are then risk assessed with a focus on the In Use stage for an outcome of Certification. Assessments are undertaken by GGT Qualified Exemplar Global Lead Auditors and subsequently accepted for Certification by the GGT Program Director (also a Qualified Exemplar Global Lead Auditor) under the International Standard v4.0/4.1, Personal Products Standard v1.0/1.1, or Cleaning Products Standard v1.1/1.2 and above Program Rules.

1.3 External Peer Review

Every GGT PHD is independently peer-reviewed by an external Consultant Toxicologist and Member of the Australasian College of Toxicology & Risk Assessment.

2.0 Declaration of Ingredients

Where a manufacturer wishes recognition under a rating program that requires transparency of ingredients, such as LEED® v4.0 & v4.1, WELL® v1.0 & v2.0, Green Star®, the following information is declared from the audit:

Colour	Ingredient Hazard Disclosure
Green	Level 4 The hazard level of this ingredient indicates that the ingredient has no toxic hazard statements with no identified health effects.
Yellow	Level 3 The hazard level of this ingredient indicates that the ingredient is mildly toxic and/or has short/medium term reversible health effects.
Orange	Level 2 The hazard level of this ingredient indicates that the ingredient is moderately toxic and/or with a moderate health effects.
Red	Level 1 The hazard level of this ingredient indicates that the ingredient is highly toxic with a potential for severe health effects.
Black	Level 0 The hazard level of this ingredient indicates that the ingredient is highly toxic with a potential for severe health effects and is banned from being detectable above trace amounts in the final product.
Grey	Grey Chemical Not able to be categorised due to lack of toxicity impact information.

Colour	Risk Assessment & In Use Health Assessment Outcome
Green	No Concerns The risk assessment outcomes for the hazard level and percentage of ingredient used in the product after risk assessment is considered highly unlikely and therefore without concerns.
Yellow	Human Health Comment The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered low with an unlikely potential risk.
Orange	Issue of Concern or Issue of Concern Minimised The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered low to high with a higher than unlikely potential for risk.
Red	Red Light Comment or Red Light Comment Minimised The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered low to extremely high with a moderate potential for risk.
Dark Red	Red Light Exclusion The risk assessment outcome for the hazard level and percentage of ingredient used in the product is after risk assessment considered medium to extremely high with a likely potential for risk.
Grey	Grey Chemical Not able to be categorised due to lack of toxicity impact information.
Black	Banned Ingredients Level 0 Hazard Level categorised chemicals such as Substances of Very High Concern in the International Standard v4.0/v4.1 and/or Petroleum, Parabens plus a wide range of additional compounds stipulated by the Personal Products Standard v1.0/1.1 and Cleaning Products Standard v1.1/1.2

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	REACH Compliance	Ingredient Hazard Disclosure	Risk Assessment	In Use Health Assessment	Comments
Warp								
Post consumer PET from drinking bottles	25038-59-9	20-40%	None	OK	▨	▨	🟩	Recycled Content: Post - Industrial Nano Materials: None
FR-modified PET polymer	Virgin FR PET	20-40%	None	OK	🟩	🟩	🟩	Recycled Content: None Nanomaterials: None
Titanium dioxide	13463-67-7	0.1-1%	IARC 2B, H351 (Inhalation)	OK	🟥	🟩	🟩	Titanium dioxide can be harmful when it is inhaled, and it is classified as possibly carcinogenic to humans. However, as the grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Textile processing aids	Covered by Substance declaration	0.5-2%	None	OK	▨	▨	🟩	The grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Textile auxiliary	0.1-1%	None	OK	▨	▨	🟩	The grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Ethanol, 2,2',2"-nitrilotris, compd. with α-isooctadecyl-ω-hydroxypoly(oxy-1,2-ethanediyl) phosphate	Textile auxiliary (mainly mineral oil-based)	0.05-1%	H315, H319 Aquatic Chronic 2, H411	OK	🟥	🟩	🟩	The grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Alcohols, C10-14, ethoxylated	Textile auxiliary (mainly mineral oil-based)	0.1-1%	H319	OK	🟥	🟩	🟩	The grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Textile auxiliary (mainly mineral oil-based)	0.1-1%	None	OK	▨	▨	🟩	The grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Titanium dioxide	Delustrant agent	0-1%	IARC 2B, H351 (Inhalation)	OK	🟥	🟩	🟩	Titanium dioxide can be harmful when it is inhaled, and it is classified as possibly carcinogenic to humans. However, as the grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Weft - Twisted staple fibre yarn (part 1)								
FR-modified PET polymer	FR-modified PET polymer	30-50%	None	OK	🟩	🟩	🟩	Recycled Content: Post - Industrial Nanomaterials: None
Proprietary Substance	Additives	0.1-2%	IARC 2B, H351 (Inhalation)	OK	🟥	🟩	🟩	Titanium dioxide can be harmful when it is inhaled, and it is classified as possibly carcinogenic to humans. However, as the grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None

Proprietary Substance	Textile processing aids	1-3%	None	OK	▨	▨	🟩	The grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Capped fatty acid oxalkylate	Spin finish	0-1%	None	OK	🟩	🟩	🟩	The substance may be harmful if ingested. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Phosphoric acid, dodecyl ester, potassium salt	Spin finish	0-1%	H318, H315	OK	🟧	🟩	🟩	The substance may be harmful if ingested. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Proprietary Substance	textile auxiliary	0-1%	None	OK	▨	🟩	🟩	The substance may be harmful. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Titanium dioxide	delustrant agent	0-0.2%	IARC 2B, H351 (Inhalation)	OK	🟥	🟩	🟩	Titanium dioxide can be harmful when it is inhaled, and it is classified as possibly carcinogenic to humans. However, as the grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Weft - Twisted staple fibre yarn (part 2)								
Poly(oxy-1,2-ethanediyloxycarbonyl-1,4-phenylenecarbonyl)	PET virgin polymers	3-10%	None	OK	🟧	🟩	🟩	Recycled Content: None Nanomaterials: None
Isophthalate copolymer	CoPET virgin polymers	3-10%	None	OK	🟧	🟩	🟩	Recycled Content: None Nanomaterials: None
Titanium dioxide	delustrant agent	0-1%	IARC 2B, H351 (Inhalation)	OK	🟥	🟩	🟩	Titanium dioxide can be harmful when it is inhaled, and it is classified as possibly carcinogenic to humans. However, as the grey fabric is washed completely to remove the processing agents used and with the low concentration of agent remain, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Poly(oxy-1,2-ethanediyl), α-[tris(1-phenylethyl) phenyl]-ω-hydroxy-	Disperser	0-1%	H412, H411, H319, H413	OK	🟥	🟩	🟩	The substance may be harmful if contact in eye. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Proprietary Substance	Disperser	0-1%	None	OK	▨	▨	🟩	The substance may be harmful in use stage. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Fatty acids, tall-oil, ethoxylated	Leveling agent	0-0.5%	H318	OK	🟧	🟩	🟩	The substance may be harmful if contact in eye. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None

Disodium dihydrogen (1-hydroxyethylidene) bisphosphonate	7414-83-7	0-1%	H302, H413, H411, H319, H315, H373, H335	OK	🟥	🟩	🟩	The substance may be harmful if contact in skin or inhalation. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Proprietary Substance	Complexing agent	0-1%	None	OK	⬜	⬜	🟩	The substance may be harmful in use stage. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
2-(2-butoxyethoxy) ethanol; diethylene glycol monobutyl ether	Leveling agent	0-1.5%	None	OK	⬜	⬜	🟩	The substance may be harmful in use stage. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
(Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-[2,4,6-tris(1-phenylethyl)phenoxy]-, ammonium salt	99734-09-5	0-1%	H412, H319, H318, H410	OK	🟥	🟩	🟩	The substance may be harmful if contact in eye. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	68439-46-3	0-1%	H319	OK	🟨	🟩	🟩	The substance may be harmful if contact in eye. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Proprietary Substance	Disperser	0-1%	None	OK	⬜	⬜	🟩	The substance may be harmful in use stage. However, it is water-soluble and is largely removed during the dyeing, finishing, and greige fabric washing stages. Therefore, the likelihood of this ingredients in the final product is extremely low. Recycled Content: None Nano Materials: None
Reaction mass of 1,5-dihydroxy-4-nitro-8-(phenylamino) anthraquinone and 1,8-dihydroxy-4-nitro-5-(phenylamino) anthraquinone	Dye	0-1%	H319, H317	OK	🟧	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Dye	0.1-1%	None	OK	⬜	⬜	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Dye	0-1%	H317, H410, H411, H412	OK	🟥	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
1,8-bis(phenylthio) anthraquinone	Dye	0-1%	H411, H317	OK	🟥	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None

Proprietary Substance	Dye	0-1%	None	OK	⬜	⬜	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Dye	0.1-1.5%	H317, H410, H411, H412	OK	🟥	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
4-anilino-3-nitro-N-phenylbenzenesulphonamide	Dye	1-2.5%	H411, H317	OK	🟥	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Dye	0-1%	None	OK	⬜	⬜	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
N-(4-amino-9,10-dihydro-3-methoxy-9,10-dioxo-1-anthryl)-4-methylbenzenesulphonamide	81-68-5	1-1.5%	H411, H373	OK	🟥	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Lignin, alkali, reaction products with disodium sulfite and formaldehyde	105859-97-0	0-1%	H319, H335, H315	OK	🟨	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
5-[(2-cyano-4-nitrophenyl)azo]-6-[(2-hydroxyethyl)amino]-4-methyl-2-[[3-(2-phenoxyethoxy)propyl]amino]nicotinonitrile	72827-94-2	0-1%	None	OK	🟩	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
4-[[2-methoxy-4-[(4-nitrophenyl)azo]phenyl]azo]phenol	19800-42-1	1-2%	H302	OK	🟧	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
1-hydroxy-4-[[4-[(methylsulphonyl)oxy]phenyl]amino]anthraquinone	1594-08-7	1-1.5%	H410, H317	OK	🟥	🟩	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Dye	1-3%	None	OK	⬜	⬜	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None
Proprietary Substance	Dye	0-1%	None	OK	⬜	⬜	🟩	The factory is OEKO-TEX® STANDARD 100 certified, and the concentration of the substance is extremely low. Therefore, it is not expected to cause harm to the end-users. Recycled Content: None Nano Materials: None

* No GHS H-Statement classification

Comments:
Other relevant information as necessary