



## Autex Industries Ltd / Autex Pty Ltd Quietspace<sup>®</sup> Ceiling Tiles

**Scope of Range:** Quietspace<sup>®</sup> Ceiling Tiles  
**Life Cycle Assessed:** Manufacturing, in use and end of life

**Licenced Site/s:** Auckland, New Zealand & Melbourne, VIC  
**Licence Number:** AUT-016-v2-2016  
**Licence Date:** 23 January 2018  
**Valid To:** 29 November 2019  
**Standard:** GGT International v4.0  
**Assessment Year:** 2016

This PhD ceases currency when original GreenTag GreenRate/LCARate certification expires or is revoked. Please check [www.globalgreentag.com](http://www.globalgreentag.com) for currency.

The Global GreenTag Product Health Declaration has been designed to provide an additional level of service to the green product sector in facilitating an easier industry understanding of both the health hazard and risk (if any) associated with any certified product/s.









### PhD Summary

Percentage Assessed:

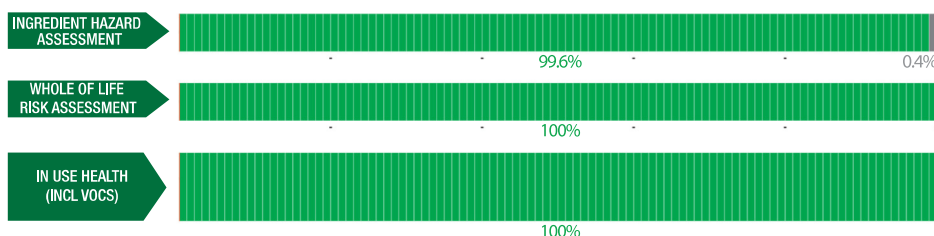
**100%**

Declaration Limit:

**100**ppm

-  GreenTag Banned List Compliant
-  Meets Indoor Air Quality VOC emission requirements, for Green Star, LEED & BREEAM
-  Contributes towards satisfying Feature 04 VOC Reduction Part 4 Insulation, Feature 25 Toxic Material Reduction Part 2 Flame Retardant Limitation, Feature 26 Enhanced Material Safety Part 1 Precautionary Material Selection, and Feature 97 Material Transparency Part 1 Material Information, under the WELL Building Standard<sup>TM</sup>
-  Very low WORKER exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors
-  Very low USER exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors
-  Very low ENVIRONMENTAL exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors

MANUFACTURING, IN USE, & END OF LIFE STAGES  
% by mass. See over for explanation.



Declared by:  
Global GreenTag  
International Pty Ltd

David Baggs  
CEO & Program Director  
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 risk 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 each homogeneous ingredient 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:

- substances used or created during the manufacturing process unless they remain in the final product; or
- 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) rating relates ONLY to GGT Standard Sustainability Assessment Criteria 3, and is declared separately to the overall Bronze, Silver Gold or Platinum Green Tag Certification Mark Tier Levels.

## 1.2 Preparing an PHD

GGT PhDs are prepared using Hazard Classifications from the UN Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and as an outcome of a successful Application for 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 GGT International Standard v4.0, Personal Products Standard v1.0, and Cleaning Products Standard v1.0 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 Australian 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, Living Building Challenge, Estidama etc., the following information is declared from audit:

Colour	Ingredient Name
Green	<b>Ideal- Low</b> No Comment required
Yellow	<b>Medium to Low</b> No Comment, or 'Issue of Concern' required depending on % of ingredient.
Orange	<b>Moderate</b> 'Issue of Concern' or 'Red Light' Comment depending on % of ingredient. Limit 10%
Red	<b>Problematic (Red): Target for Phase</b> 'Issue of Concern' or 'Red Light' Comment depending on % of ingredient. Strict Upper Limit of 1%
Grey	<b>Uncategorised</b> Not able to be categorised due to lack of toxicity impact information.
Black	<b>Banned Ingredients</b> POPs, SVHCs plus a wide range of compounds depending on specific Standard requirements

Ingredient Name	Function	GHS, IARC and Endocrine Category	Hazard Assessment (Raw)	After Detailed Risk Assessment	Comment
Polyethylene Terephthalate (PET)	Insulator	Not Classified	<div></div>	<div></div>	None
Pigments	Colourant	Skin Irrit. 2 Eye Irrit. 2 STOT SE 3 Acute Tox.4	<div></div>	<div></div>	These pigments can irritate the eyes, skin and respiratory system, and may be harmful by inhalation. It is not expected to cause harm for the user.
Additive	Adhesive	IARC Cat. 3	<div></div>	<div></div>	This adhesive is classified as not classifiable as carcinogenic to humans.
Additives	Preservative	Skin Irrit. 2 Eye Irrit. 2 STOT SE 3	<div></div>	<div></div>	These additives can irritate the eyes, skin and respiratory system. It is not expected to cause harm for the user.

**Comments:** The product has been tested by Cetec for chemical emissions and can be classed as a low-VOC product.



## Autex Industries Ltd / Autex Pty Ltd Quietspace<sup>®</sup> Panel

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