



## GREENWORX CLEANING SOLUTIONS

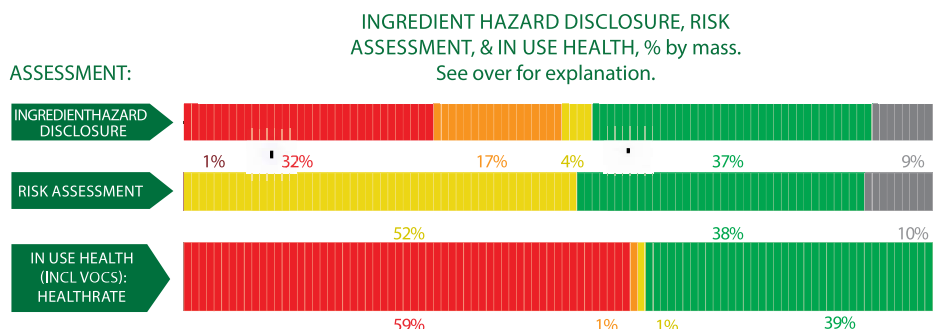
Odorite - probiotic deep cleaning and maintenance cleaning and neutralisation of malodours.

Products/Ranges:	Various Products-see comments (page 7)
Product Stages Assessed:	Whole of life +re-use potential
Product Type:	Cleaning Product
Licenced Site/s:	Kya Sands, South Africa
Licence Number:	GRE:CP03:2023:PH
Licence Date:	29th May 2023
Valid To:	29th May 2025
Standard:	GGT International Cleaning Product v1.1
Screening Date:	06th April 2023
PHD URL:	<a href="http://www.globalgreentag.co.za/certificate/2276">www.globalgreentag.co.za/certificate/2276</a>



<b>PHD Summary</b>	<b>Inventory Threshold:</b>	<b>Inventory Method:</b>
Percentage Assessed: <b>100%</b>	100ppm Product Level	Nested Materials

- ✔ Meets “Green Cleaning” requirements for Green Star.
- ✔ Meets WELL™ v1.0 Features 97: Material Transparency and WELL™ v2.0 Features – X07: Material Transparency and X08: Material Optimisation, X11:Cleaning Products & Protocols (Part2)
- ✔ No worker exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors.
- ✔ No user exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors.
- ✔ No environmental exposure to Carcinogens, Mutagens, Reproductive Toxicants or Endocrine Disruptors.



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:

- 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) 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 Green Tag 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<sup>®</sup> v4.0 & v4.1, WELL<sup>®</sup> v1.0 & v2.0, Green Star<sup>®</sup>, the following information is declared from the audit:

Colour	Ingredient Hazard Disclosure
Green	<b>Level 4</b> The hazard level of this ingredient indicates that the ingredient has no toxic hazard statements with no identified health effects.
Yellow	<b>Level 3</b> The hazard level of this ingredient indicates that the ingredient is mildly toxic and/or has short/medium term reversible health effects.
Orange	<b>Level 2</b> The hazard level of this ingredient indicates that the ingredient is moderately toxic and/or with a moderate health effects.
Red	<b>Level 1</b> The hazard level of this ingredient indicates that the ingredient is highly toxic with a potential for severe health effects.
Black	<b>Level 0</b> 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	<b>Grey Chemical</b> Not able to be categorised due to lack of toxicity impact information.
Colour	Risk Assessment & In Use Health Assessment Outcome
Green	<b>No Concerns</b> 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	<b>Human Health Comment</b> 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	<b>Issue of Concern or Issue of Concern Minimised</b> 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	<b>Red Light Comment or Red Light Comment Minimised</b> 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	<b>Red Light Exclusion</b> 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	<b>Grey Chemical</b> Not able to be categorised due to lack of toxicity impact information.
Black	<b>Banned Ingredients</b> 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.

Global GreenTag International Pty Ltd (Global GreenTag) is not a medical professional organisation. Global GreenTag does not purport to provide medical advice, and makes no warranty, representation, or guarantee regarding the declaration that it provides in relation to any allergies, chemical sensitivities or any other medical condition, nor does Global GreenTag assume any liability whatsoever arising out of the application or use of any product or piece of equipment that has been chemically assessed by Global GreenTag.


































The chemical assessments carried out provide transparent information peer reviewed by a consultant toxicologist regarding the chemical make-up and ingredients of certain materials and products, but such assessments are not to be taken as any form of medical assessment or health advice and are not targeted towards providing specific solutions to allergenic conditions or any other type of medical concerns.










Users must carry out their own investigations if they are concerned about specific medical conditions and the impact of certain products or ingredients in relation to specific medical concerns.

Global GreenTag takes no responsibility and is not liable in any way with respect to any medical or health issues arising from a person's use of materials or products that have been chemically assessed by Global GreenTag. Global GreenTag shall not be liable for any direct, indirect, punitive, incidental, special or consequential damages to property or life whatsoever, arising out of or connected with the use or misuse of any materials or products that have been assessed by Global GreenTag.

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	REACH	Ingredient Assessment	Whole Of Life Assessment	In Use Health Assessment	Comment
Linear alkylbenzene sulfonates	68411-30-3	40-60%	H302,H315, H318,H412	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Polyoxyethylene C9C11 ether	68439-46-3	5-15%	H302, H318	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Biocide								
C9-C11 Alkyl alcohol ethoxylate	68439-46-3	0-0.5%	H318, H302	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
1,2-benzisothiazolin-3-one BIT (biocide)	2634-33-5	0.1-1%	H302, H315, H317 H381,H400	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Sodium Hydroxide	1310-73-2	0-0.1%	H314	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Proprietary	N/A	10-20%	N/A	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Bio VOF+Liquid	Bio-augument	0-5%	N/A	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Water	Diluent	70-90%	NONE	OK				No identifiable risk for manufacturing or use phases. Recycled Content: None Nanomaterials: no
Phenoxyethanol	122 -99 -6	0-0.1%	H302, H318, H335	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No

Activated sea water	Diluent	0.5-1.5%	NONE	OK				No identifiable risk for manufacturing or use phases. Recycled Content: None Nanomaterials: no
Anionic Surfactant	68585-34-2	0.2-0.5%	H315,H319	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Glycerine 1,2,3-trihydroxypropoane	56-81-5	0.4-0.6%	H319	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
D-Limonene	5989-27-5	2-5%	H226, H315, H317, H410	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Myrcene	123-35-3	0.1-1%	H226, H304, H315, H317, H319, H400, H411	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
P-mentha-1,4-diene	99-85-4	0.01-0.1%	H226, H361, H411	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Ethanol	64-17-5	0.5-1.5%	H225, H319	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Ethyl acetate	141-78-6	0-0.1%	H225, H319, H336	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. Recycled Content: None Nanomaterials: no
Propylene glycol	57-55-6	2-5%	H410	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Caprylyl/Decyl Glucoside	68515-73-1	10-30%	H318	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No

C13 Oxo Alcohol Ethoxylate 8 Mole	24938-91-8	10-15%	H318	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Sodium toluene sulphonate	1300-72-7	3-5%	H319	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Polydimethylsiloxane	63148-62-9	0.1-1%	None	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. Recycled Content: None Nanomaterials: no
Aqua Peach	Color colourant	0.1-1%	None	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. Recycled Content: None Nanomaterials: no
Proprietary	Fragrance	2-5%	H302,H304, H312,H315, H317	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Titanium Dioxide	13463-67-7	0.1-1%	NONE	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. Recycled Content: None Nanomaterials: no
Lipase	9001-62-1	0.1-1%	H334	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Proprietary	Addtive	2-5%	N/A	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. Recycled Content: None Nanomaterials: no
Amylase	9000-90-2	0.1-1%	H334	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Protease	9014-01-1	0.1-1%	H302, H315, H318,H334 H335,H400, H411	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Calcium Chloride	10043-52-4	0.5-2%	H319	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No

Glyzerol	56-81-5	0.1-1%	H319	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Triacyl glycerol lipase	9001-62-1	0.01-0.1%	H334	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. The ingredient has less concentration in the final product and it is diluted before direct in-use. In use stage,the product label states the use of proper gloves and usage dose is recommended thus minimizing risk to the user. Recycled Content: None Nanomaterials: No
Proprietary	Enzyme	0.1-1%	N/A	OK				GreenWorx has ISO 9001,14001 and OHS policies implemented in manufacturing.Thus, the risk for manufacturing workers is low. Recycled Content: None Nanomaterials: no

**Comments:**

The product should be used according to the instruction provided especially the dilution rate and proper PPE.  
The product range certified in this PHD are given below;

Odorite Ultra FOG Grease Trap Control Conc 10 X FF	Odorite Ultra Grease Trap Conc 100X FF	Odorite Ultra FOG Grease Trap Control RTU
Odorite Grime Away 10 X (Turpene) Liquid 25 litre	Odorite Grime Away RTU (Turpene) Liquid 25 Litre	Odorite Grime Away 100 X Concentrate (Turpene) Liquid 25 Litre
Odorite Grime Away Gel (Turpene) 1 litre	Odorite Grime Away Gel (Turpene) 5 litre	Odorite Grime Away 20 X Plus (Berol) Liquid 25 litre
Grime Away Foam Hand Soap 5 and 25 litre	Grime away all purpose cleaner 10x 500ml	Grime away all purpose cleaner 500ml
Odorite Ultra Bio Floor & Tile Auto Scrubber 10 X (25 litre)	Odorite Ultra Bio Floor & Tile Manual Scrub 10 X (25 Litre)	Odorite Ultra Bio Floor & Tile Auto Scrubber 200X
Odorite Ultra Bio floor Tile Manual Conc 200X	Odorite Ultra Bio Floor & Tile Manual Scrub 10 X 500ml	Odorite Drain Purge 10 X Conc
Odorite Drain Purge 20 X Super Conc	Odorite Drain Purge RTU	Deep Clean Enzymatic RTU Foam Up
Odorite Ultra Deep Clean Enzymatic 300X	Odorite Ultra Deep Clean Enzymatic 30X	

