GLOBAL GREEN TAG INTERNATIONAL



Gunlake Concrete NSW Pty Ltd **Ready Mixed Concrete**

Gunlakes concrete products can be used for building and civil engineering applications. Gunlake operates NATA accredited laboratories for regular quality test and performance compliance check on their concrete.

Multiple - see comments
Manufacturing + In-Use
Concrete
03 00 00
Australia
GUC: GU01:2024:PH
10th October 2024
10th October 2025
GGT International v4.1
3rd October 2024
www.globalgreentag.com/certificate/2853

100%



Health**Rate**™





Inventory Threshold: 100ppm Product Level

Inventory Method: Nested Materials

GreenTag Banned List Compliant.

0 GreenTag PHD recognized by WELL * & LEED * Material Transparency & Optimization credits included below:

0 Meets IWBI * WELL * v1.0 as Recognized for ~ Feature 26 (Part 1); Feature 97 (Part 1); as a Compliant Technical Document (Audited) for ~ Feature 11 (Part 1); Feature 25 (Part 1, 2, 3, 4, 5), and, meets IWBI* WELL* v2.0 as Recognized for ~ X07 (Parts 1, 3); X08 (Part 2); as a Compliant Technical Document (Audited) for ~ X01 (Part 1); 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: 0 Material Ingredient Reporting, Option 2: International ACP - REACH Optimisation.

💿 Independent third party assessment for worker, user, and environmental exposure to any Carcinogens, Mutagens, Reproductive Toxicant 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:

- 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 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 * 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 Petro- leum, 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.



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Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	REACH Compliance	Ingredient Hazard Disclosure	Risk Assess- ment	In Use Health Assessment	Comment
Coarse aggregate								
Quartz (>1% crystalline silica)	14808-60-7	1-5%	IARC 1	ОК				This substance is carcinogenic to humans. Inhalation of silica dust can lead to serious lung diseases like silicosis which may lead to cancer. Risks during manufacturing stage are mitigated through Gunlake's Work Health, Safety and Environment Management System. The product is supplied as wet mixture which reduces the exposure risks. Gunlake has material handling and installa- tion training procedure in place as safety precautions. The substance in the final product is cured, and does not have significant risks to the users. If the hardened product is drilled, sawed or chased, it is recommended to use safety equipments to avoid risks during use phase. Recycled Content: None Nano Materials: Unknown
Manufactured Sand								
Quartz (>1% crystalline silica)	14808-60-7	5-15%	IARC 1	ок				This substance is carcinogenic to humans. Inhalation of silica dust can lead to serious lung diseases like silicosis which may lead to cancer. Risks during manufacturing stage are mitigated through Gunlake's Work Health, Safety and Environment Management System. The product is supplied as wet mixture which reduces the exposure risks. Gunlake has material handling and installa- tion training procedure in place as safety precautions. The substance in the final product is cured, and does not have significant risks to the users. If the hardened product is drilled, sawed or chased, it is recommended to use safety equipments to avoid risks during use phase. Recycled Content: None Nano Materials: Unknown
Other Substances	NA	30-50%	None declared	ОК		-		There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown
Fine Sand								
Quartz (>1% crystalline silica)	14808-60-7	30-50%	IARC 1	ОК				This substance is carcinogenic to humans. Inhalation of silica dust can lead to serious lung diseases like silicosis which may lead to cancer. Risks during manufacturing stage are mitigated through Gunlake's Work Health, Safety and Environment Management System. The product is supplied as wet mixture which reduces the exposure risks. Gunlake has material handling and installa- tion training procedure in place as safety precautions. The substance in the final product is cured, and does not have significant risks to the users. If the hardened product is drilled, sawed or chased, it is recommended to use safety equipments to avoid risks during use phase. Recycled Content: None Nano Materials: Unknown
Other Substances	NA	5-15%	None declared	ОК				There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown

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General Purpose Cement										
Portland cement	65997-15-1	5-15%	H315, H318, H335, H317, H319, H351, H372	ОК				T c c r r s t t t t t t t t t t t t t t t t t		
Calcium Sulfate Dihy- drate	10101-41-4	5-15%	None	ОК	-	_	-	T a F N		
Limestone	1317-65-3	0.01-1%	H315, H318, H319, H335, H350, H372	ОК		-	-	ר ו ג ד ר ד ר		
Flue dust, portland cement	68475-76-3	0.01-1%	H318, H335, H315, H317	ОК				T cc T a r T c c f F N		
Fly Ash										
Ashes (residues)	68131-74-8	1-5%	H319, H331, H314, H302	ок		_		T co r F V T F F F N		
Quartz (>1% crystalline silica)	14808-60-7	0.01-1%	IARC 1	ОК				T I I I I I I I I I I I I I I I I I I I		
- amace slag								т		
Slags, ferrous metal, blast furnace	65996-69-2	0.01-1%	None	ОК	-			a F N		

he substance may cause eye, skin r respiratory irritation. Risks during nanufacturing stage are reduced vith Gunlake's WHSE management ystem. The product is in wet condiion during use phase, which reduces he exposure risks. The substance reeases heat upon drying. Gunlake has naterial handling and safety traing s precaution measure. The workers se PPE to limit exposure. he substance in the final product s cured and hardened. In this state, is less harmful to end user. If the ardened product is drilled, sawed or chased, it is recommended to use afety equipments to avoid risks. Recycled Content: Unknown lano Materials: Unknown here are no identifiable risks associted with this substance. Recycled Content: Unknown Nano Materials: Unknown

The substance may cause eye or skin irritation. The manufacturing facility has health and safety procedures in place which reduces the risks. The risks to end users are unlikely. Recycled Content: Unknown Nano Materials:Unknown

This substance may cause eye damage, skin or respiratory irritation. The manufacturing facility has Health and safety procedures in place which educes the risks.

The substance in the final product is cured and hardened, in this stage it is less harmful to end user. Recycled Content: Unknown Nano Materials: Unknown

The substance may cause eye, skin and respiratory irritation. Risks during manufacturing stage is mitigated through Health and safety procedures of manufacturing facility which includes PPE to limit exposure. The substance is cured in the final product which reduces the risks to end user.

Recycled Content:Unknown Nano Materials: Unknown

his substance is carcinogenic to umans. Inhalation of silica dust can ead to serious lung diseases like ilicosis which may lead to cancer. lisks during manufacturing stage are nitigated through the Health, Safety nd Environment Management ystem of the manufacturing facilty. The product is supplied as wet nixture which reduces the exposure isks. Gunlake has material handling nd installation training procedure in lace as safety precautions. The subtance in the final product is cured, nd does not have significant risks to he users. If the hardened product is Irilled, sawed or chased, it is recomnended to use safety equipments to void risks during use phase. Recycled Content: None Jano Materials: Unknown

There are no identifiable risks associated with this substance. Recycled Content: Unknown Nano Materials: Unknown



Calcium Sulfate Dihy- drate	10101-41-4	0.01-1%	None	ОК			-	There a ated wi Recycle Nano M
Quartz (>1% crystalline silica)	14808-60-7	0.01-1%	IARC 1	OK				This sul human lead to silicosis Risks du mitigat system ity. The mixture risks. Gu and ins place a: stance i and do the use drilled, mende avoid ri Recycle Nano M
Admixtures (Optional): 1								
2,2'-iminodiethanol; diethanolamine	111-42-2	0.01-1%	IARC 2B, H302, H373, H315, H318	OK				This sul lowed, througl causes turing f policies risks. Th into the In this s users an Recycle Nano M
reaction mass of 5-chloro-2-methyl-4- isothiazolin-3-one and 2-methyl-2H -isothi- azol-3-one	55965-84-9	<0.01%	H330, H310, H301, H314, H318, H317, H400, H410	ОК	-	-	-	There a ated wi Recycle Nano M
Proprietary Substance	NA	0.01-1%	None Declared	ОК		-		There a ated wi Recycle Nano N
Admixtures (Optional): 2								
Calcium nitrate	10124-37-5	0.01-1%	H319, H315, H302, H272, H318, H271, H335, H332, H400, H312, H334	ОК				This su skin or swallow ing faci and Em system risks. The suk with the cured a harmfu is recor ments w harden Recycle Nano M
Sodium thiocyanate	540-72-7	0.01-1%	H302, H312, H332, H412, H318	OK				This sul lowed, aquatic The ma Health, Manag reduce The sul produc identifi Recycle Nano M

There are no identifiable risks associited with this substance. Recycled Content: Unknown Nano Materials: Unknown

bstance is carcinogenic to s. Inhalation of silica dust can serious lung diseases like which may lead to cancer. uring manufacturing stage are ed through the Health, Safety vironment Management of the manufacturing facilproduct is supplied as wet which reduces the exposure unlake has material handling tallation training procedure in s safety precautions. The subin the final product is cured, es not have significant risks to ers. If the hardened product is sawed or chased, it is recomd to use safety equipments to sks during use phase. d Content: None Aaterials: Unknown

This substance is harmful if swallowed, may cause damage to organs through repeated exposure and causes skin irritation. The manufacturing facility has Health and safety policies in place which reduces the risks. The substance is well integrated into the final product after curing. In this state the risk exposure to end users are unlikely. Recycled Content: Unknown Nano Materials: Unknown

There are no identifiable risks associated with this substance. Recycled Content: Unknown Nano Materials: Unknown

There are no identifiable risks associated with this substance. Recycled Content: Unknown Nano Materials: Unknown

This substance may cause severe skin or eye damage, is harmful if swallowed, inhaled. The maufacturing facility has Work Health, Safety and Environment Management system in place which reduces these risks.

The substance is chemically bonded with the concrete mixture once cured and hardened. It is less harmful to end users in this stage. It is recomended to use safety equipments while drilling or chasing the hardened final product in use phase. Recycled Content: Unknown Nano Materials: Unknown

This substance is harmful if swallowed, inhaled and is harmful to aquatic life with long lasting effects. The manufacturing facility has Work Health, Safety and Environment Management system in place which reduces these risks. The substance is cured in the final product and does not have any identifiable risks to end users. Recycled Content: None Nano Materials: Unknown



2,2',2"-nitrilotriethanol	102-71-6	0.01-1%	IARC 3, H318, H361	ок				The substance is suspected to be carcinogenic to humans. It may also cause eye or respiratory irritation. The manufacturing facility has Health and safety procedures in place which includes the use of PPE to mitigate these risks. The substance is cured in the final product and does not have significant risks to end user. Recycled Content: Unknown Nano Materials: Unknown		
Proprietary Substance	Additive	0.01-1%	None declared	ОК		-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown		
Admixtures (Optional): 3										
2,2',2",2"'-ethylenedinitri- lotetraethanol	140-07-8	0.01-1%	H315, H318, H302, H314, H317	ОК	-	-	-	The unreacted substance may cause eye or skin irritation. These risks are mitigated with WHSE management system of manufacturing facility. The substance is cured in the final product and does not have signifi- cant risks to end user. Recycled Content: Unknown Nano Materials: Unknown		
Calcium nitrate tetra- hydrate	13477-34-4	0.01-1%	H302, H318, H272, H373, H371, H319, H315, None, H335, H271	ок		_	_	The unreacted substance may cause damage to organs, eye damage, and is harmful if swallowed. These risks are mitigated with WHSE manage- ment system of manufacturing facility. The substance is cured in the final product and does not have signifi- cant risks to end user. Recycled Content: Unknown Nano Materials: Unknown		
Calcium nitrite	13780-06-8	0.01-1%	H301, H318	ОК	_	_	-	The substance is harmful if swalloed or inhaled. The manufacturing facility has Health and safety procedures in place to reduce the risks. The substance is cured in the final product and does not have signifi- cant risks to end user. Recycled Content: Unknown Nano Materials: Unknown		
Sodium thiocyanate	540-72-7	0.01-1%	H302, H312, H332, H412, H318	ОК				This substance is harmful if swal- lowed, inhaled and is harmful to aquatic life with long lasting effects. The maufacturing facility has Work Health, Safety and Environment Management system in place which reduces these risks. The substance is cured in the final product and does not have any identifiable risks to end users. Recycled Content: None Nano Materials: Unknown		
2,2',2"-nitrilotriethanol	102-71-6	0.01-1%	IARC 3, H318, H361	ОК				The substance is suspected to be carcinogenic to humans. It may also cause eye or respiratory irritation. The manufacturing facility has Health and safety procedures in place which includes the use of PPE to mitigate these risks. The substance is cured in the final product and does not have significant risks to end user. Recycled Content: Unknown Nano Materials: Unknown		
Proprietary Substance	Additive	0.01-1%	None Declared	ОК				There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown		
Admixtures (Optional): 4										
Reaction mass of 1310- 73-2 and 27176-87-0	25155-30-0	0.01-1%	None	ОК			-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown		

Proprietary Substance	Additive	1-5%	None Declared	ОК	_		_	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Admixtures (Optional): 5													
reaction mass of 5-chloro-2-methyl-4- isothiazolin-3-one and 2-methyl-2H -isothi- azol-3-one	55965-84-9	<0.01%	H330, H310, H301 , H314, H318, H317, H400, H410	ОК			-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Proprietary Substance	NA	1-5%	None Declared	ОК	_	-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Admixtures (Optional): 7													
Proprietary Substance	Additive	0.01-1%	None Declare	ОК	_	-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Proprietary Substance	Diluent	0.01-1%	None Declare	ОК	_			There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Admixtures (Optional): 8													
Proprietary Substance	Additive	0.01-1%	None Declare	ОК	_	_	_	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Proprietary Substance	Diluent	0.01-1%	None Declare	ОК	—	-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Admixtures (Optional): 9													
Fumes, silica	69012-64-2	1-5%	None	ОК	-	-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Proprietary Substance	Additive	<0.01%	H302, H332, H315, H318 ,H317, H400, H410,H319, H411	ОК	_	_	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Admixtures (Optional): 10													
Fumes, silica	69012-64-2	1-5%	None	ОК			-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Proprietary Substance	Additive	<0.01%	H302, H332, H315, H318 ,H317, H400, H410,H319, H411	ОК				The substance may cause eye, respiratory or skin irritaion. The manufacturing facility has Health and safety policies in place to reduce the risks. There are no identifiable risks to the end user associated with this substance. Recycled Content: Unknown Nano Materials: Unknown					
Admixtures (Optional): 11													
reaction mass of 5-chloro-2-methyl-4- isothiazolin-3-one and 2-methyl-2H-isothi- azol-3-one	55965-84-9	<0.01%	H330, H310, H301, H314, H318, H317, H400, H410	ОК	-	-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown					



Proprietary Substance	Additive	0.01-1%	None Declared	ОК	-	_	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown		
Admixtures (Optional): 9 :	Water Proofer									
Portland cement	65997-15-1	0.01-1%	H315, H318, H335, H317, H319, H351, H372	ОК	—	-	-	The substance may cause eye or skin irritation during its installation stage. The workers health and safety pro- cedures are in place to reduce these risks. The substance once cured and hardened is stable, and in this stage it is less harmful to the end user. Recycled Content: None Nano Materials: Unknown		
Limestone	1317-65-3	0.01-1%	H315, H318, H319, H335, H350, H372	ок	-	_	-	The substance may cause eye or skin irritation during its installation stage. The workers health and safety procedures are in place to reduce the risks. The substance once cured and hardened is stable, and in this stage it is less harmful to the end user. Recycled Content: None Nano Materials: Unknown		
Silica Sand	14808-60-7	0.01-1%	IARC 1	ОК				This substance is carcinogenic to humans. Inhalation of silica dust can lead to serious lung diseases like silicosis which may lead to cancer. Risks during manufacturing stage are mitigated through the Health, Safety and Environment Management System of the manufacturing facil- ity. The product is supplied as wet mixture which reduces the exposure risks. Gunlake has material handling and installation training procedure in place as safety precautions. The sub- stance in the final product is cured, and does not have significant risks to the users. If the hardened product is drilled, sawed or chased, it is recom- mended to use safety equipments to avoid risks during use phase. Recycled Content: None Nano Materials: Unknown		
Admixtures (Optional): 12										
Alcohols, C14-18, ethox- ylated propoxylated	68002-96-0	0.01-1%	H400, H330, H319, H226, H412, H411, H335, H302, H413, H315, H318	ок				This unreacted substance is fatal if inhaled, and toxic to aquatic life with long lasting effects. These hazards may appear more during the manufacturing and installation stages. Gunlake has WHSE policy which reduces this risks during these stages. The substance is inactive by chem- ically bonding with the concrete mixture once hardened. During this stage it is less harmful to the end user. Recycled Content: Unknown Nano Materials: Unknown		
Triisobutyl phosphate	126-71-6	0.01-1%	H317	ОК		-		There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown		
Proprietary Substance	Additive	0.01-1%	None Declared	ОК	_		-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown		
Admixtures (Optional): 13	Admixtures (Optional): 13									



1.2-Ethanediamine, N1-C2-aminoethyl); polymer with 2-methy- loxirane29380-50-50.01-1%H319, H315OKImage: Constant in the constant in t									
2-Propanol, 1,1'-imino- bis-, N-tallow alkyl derivs.68951-72-40.01-1%NoneOKImage: Constant of the substance of	1,2-Ethanediamine, N1-(2-aminoethyl)-, polymer with 2-methy- loxirane	29380-50-5	0.01-1%	H319, H315	ОК				The substance may cause serious eye irritation or skin irritation.These hazards may appear in manufactur- ing stage and can be minimised with proper health and safety procedures in place. Gunlake has WHSE policy in place which includes the use of PPE. The substance is in wet condition during transportation, and instal- lation which reduces the exposure risks. However, Gunlake has material handling training process to limit the exposure. The risks for the end user is very unlikely. Recycled Content: Unknown Nano Materials: Unknown
Proprietary Substance Additive 0.01-1% None Declared OK OK OK Proprietary Substance.	2-Propanol, 1,1'-imino- bis-, N-tallow alkyl derivs.	68951-72-4	0.01-1%	None	ОК	-	-	_	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown
	Proprietary Substance	Additive	0.01-1%	None Declared	ОК	-	-	-	There are no identifiable risks associ- ated with this substance. Recycled Content: Unknown Nano Materials: Unknown

GHS H-Statement classification:

H226:Flammable Liquid and vapour H271: May cause fire or explosion H272: Oxidiser Liquid 3 H301: Toxic if swallowed H302: Acute Toxicity 4 H310: Acute Toxicity 2 H312: Acute Toxicity 4 H314: SKin Corrosion 1B H315: Skin Irritation 2 H317: Skin Sensitising 1 H318: Eye Damage 1 H319: Eye Irritation 2 H330: Acute Toxicity 2 H331: Acute Toxicity 3 H332: Acute Toxicity 4 H334: Respiratory Sensitising 1 H335: Specific target organ Single Exposure 3, Lungs/ Respiratory H350: Carcinogenicity 1B H351: Carcinogenicity 2 H361: Reproductive Toxicity 2 H373: Specific target organ repeated, Auditory system H400: Aquatic Acute 1 H410: Aquatic Chronic 1 H411: Aquatic Acute Chronic 2 H412: Aquatic Acute Chronic 3 H413: Aquatic Chronic 4

IARC Group:

IARC 1: Carcinogenic to humans IARC 2B: Possibly carcinogenic to humans IARC 3: Not classifiable as to its carcinogenity to human

Comments: Range of products

Authorities	Blockfill	Burnished Floor	Colour	Corefill
Decorative	Durability	Early strength	Faux Brick	Flatwork
Grout	High Strength	Jump-form	Kerb & Gutter	Lean Mix
Long Line	Minimum Cement	No fines	Off Forms	Pavement
Piling	Precast	Reduced line	Sand & Cement	Shotcrete
Shrinkage limited	Slipform Paving	Steel fibre	Super workable	Tiltup
Topping	Waterproofing			