



1 - MATERIAL AND SUPPLIER INFORMATION

1.1 PRODUCT IDENTIFIER

Product Name	Premixed Concrete
Other Names	Concrete, Grout, Mortar
Product Identifier	<p>Plastic mud looking substance that may contain Portland cement, fly ash , blast furnace slag, silica fume and aggregates (sand, gravel and rocks).</p> <p>Concrete is usually made up of three basic components: water, aggregate (rock, sand, or gravel) and Portland cement and/or fly ash. Cement, usually in powder form, acts as a binding agent when mixed with water and aggregates</p>

1.2 PRODUCT USE

Recommended Use	Premixed concrete is used for a wide variety of building and construction applications. Not fit for consumption, Do not ingest.
Restrictions of use	Not fit for consumption, Do not ingest.

1.3 DETAILS OF THE MANUFACTURER

Company Details	Grahams Concrete
Telephone	02 66321978
Facsimile	N/A
Website	www.grahamsquarry.com.au

1.4 EMERGENCY TELEPHONE NUMBER (S)

Local	(07) 4637 7707 (Safety Hotline)
International	+617 4637 7707 (Safety Hotline)
Emergency After Hrs	13 11 26 (Poisons Information Centre)


2 - HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF MATERIAL

Classified as Hazardous according to the criteria of the Global Harmonised System and WHS Regulations.

GHS Classification(s)	<p>Skin Corrosion/Irritation: Category 2</p> <p>Serious Eye Damage / Eye Irritation: Category 2A</p>
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2.2 LABEL ELEMENTS & PRECAUTIONARY STATEMENTS

<p>Single Word Pictogram(s)</p> <p>'WARNING'</p>	
Hazard Statement(s)	
H315	Causes skin irritation



H319	Causes serious eye irritation.
General Statement(s)	None.
Prevention Statement(s)	
P264	Wash any body parts that come into contact with concrete thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
Response Statement(s)	
P302 + P352	<i>IF ON SKIN:</i> Wash with plenty of soap and water.
P321	Specific treatment is advised - see first aid instructions
P362	Take off contaminated clothing and wash before re-use.
P332 + P337 + P313	If skin or eye irritation occurs: Get medical advice/ attention.
P305 + P351 + P338	<i>IF IN EYES:</i> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Storage Statement(s)	None.
Disposal Statement(s)	None.

2.3 OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION:

This SDS only considers the Premixed concrete when it is in its wet state. The final hardened concrete is fairly inert, however, should the hardened concrete be cut or ground it may result in dust.

The dust from dry concrete may cause;

- **Acute Respiratory Irritation,**
- **Chronic over exposure by inhalation of silica quartz dust (if present) may result in silicosis (lung disease).**

Principal symptoms of silicosis are coughing and breathlessness.

Prevention:

- **Avoid breathing dust**
- **Wear respiratory protection**

3 - COMPOSITION / INFORMATION ON INGREDIENTS

3.1 INGREDIENTS

Ingredients	CAS Number	Proportion
Crushed Stone, Gravel or Blast Furnace Slag	Not required	20-85%
Sand	14808-60-7	20-85%
Portland cement	65997-15-1	10-60%
Fly Ash	68131-74-8	0-20%
Blast Furnace Slag Water	-	0-20%
Water	7732-18-5	0-20%

Ingredient Notes:



1. Other ingredients may be added:
 - Pozzolans: 1-10%
 - Pigments: 1-10% (Colour)
 - Silica Fume (Amorphous silica) 1-10%
 - Chemical Admixtures: 2-10%
 - Polystyrene balls: 1-60% by volume
 - Polymeric fibres such as polyolefin, e.g. Polypropylene or polyethylene, polyester, nylon, PVA, polyacrylic, aramids and blends of them. 1-30%
 - Various Metal Fibres 1-30%
2. Chromium VI is a trace impurity in Portland Cement.
3. Portland Cement, Sand, Crushed stone, Gravel, Blast Furnace Slag and Fly Ash may contain crystalline silica (quartz).
4. Depending on the source of the material for the above ingredients, the crystalline silica content of the final product can vary from product to product.

4 - FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Ingestion	Rinse mouth and lips with water. Do not induce vomiting. Give water to drink. Seek medical attention.
Eye Contact	If in eyes flush thoroughly with flowing water, while holding eyelids open, for 15 minutes to remove all traces. Do not attempt to remove solid particles embedded in the eye. If symptoms such as irritation, pain or redness persist, seek medical attention.
Skin Contact	Remove heavily contaminated clothing immediately. Wash off skin thoroughly with water. Use a mild soap if available. Shower if necessary. Seek medical attention for persistent redness, irritation or burning of the skin.
Inhalation	Due to product form and nature of use. A Inhalation hazard is not anticipated however if inhalation occurs remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have a qualified person give oxygen through a face mask if breathing is difficult. If irritation develops seek medical attention immediately.
Recommended First aid facilities	Recommend eye wash station or equipment as eye contact is common.

4.2 SYMPTOMS CAUSED BY EXPOSURE TO WET PRODUCT

To Wet Product	Prolonged exposure can cause caustic type corrosive burns and other Irritating effects to the skin and eyes.
To Hardened Product	No known symptoms
To Product Dust	Inhalation of product dust caused by grinding or cutting with Chronic over exposure to silica quartz dust may result in silicosis (lung disease). Principal symptoms of silicosis are coughing and breathlessness. Some individuals may exhibit an allergic response upon exposure to this



	product, possibly due to the trace amounts of chromium present. Crystalline silica and hexavalent chromium compounds are classified as carcinogenic to humans (IARC Group 1).
4.3 MEDICAL ATTENTION AND SPECIAL TREATMENT	
Advice to Doctor	<p>Treat symptomatically as medium to strong alkali. Caustic burns may result from prolonged product contact to skin or eye.</p> <p>Ingestion of significant amounts of concrete is unlikely. Do not induce emesis. Neutralization with acidic agents is not advised because of increased risks of exothermic reactions which can compound the chemical injury with a thermal injury. However, if risk is low, a can of Coke may assist with caustic neutralization and prevent product hardening in the intestinal tract.</p> <p>Water-mineral oil soaks may aid in removing hardened concrete from the skin.</p> <p>Ophthalmological opinion should be sought for ocular burns.</p>
5 - FIRE FIGHTING MEASURES	
5.1 SUITABLE EXTINGUISHING EQUIPMENT NON – FLAMMABLE	
Non – flammable: If concrete is heated use water to cool.	
5.2 SPECIFIC HAZARDS ARISING FROM THE PRODUCT	
Non – flammable: No hazards known.	
5.3 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS	
Heated concrete caused by fire may not show visual signs of heat at temperatures below 800°C. Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure.	
5.4 HAZCHEM CODE	
None Allocated	
6 - ACCIDENTAL RELEASE MEASURES	
6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES	
Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS. Clear area of all unprotected personnel. Contact emergency services where appropriate.	
6.2 ENVIRONMENTAL PRECAUTIONS	
Prevent spillage or wash down water from entering sewers drains, stormwater and watercourses. If contamination of drains or watercourses has occurred, advise the relevant state environment protection agency.	
6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP	
Recover spilled material by shovelling into containers and using mechanical sweepers. Avoid generating dust.	
7 - HANDLING AND STORAGE	
7.1 PRECAUTIONS FOR SAFE HANDLING	



Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating drinking, smoking or using the toilet. Prohibit eating, drinking and smoking in contaminated areas.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

No special storage requirements.

8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

EXPOSURE STANDARDS

Ingredient	Reference	TWA			STEL	
		ppm	f/mL	mg/m ³	ppm	mg/m ³
Crystalline silica (quartz): (Dust) Dust	SWA	-	-	0.05	-	-
Dust	SWA	-	-	10.0	-	-
Chromium VI (hexavalent)	SWA	-	-	0.05	-	-
Portland Cement	SWA	-	-	10.0	-	-
Silica Fume	SWA	-	-	2	-	-

Reference Key

SWA: Safe Work Australia – Workplace exposure standard for airborne contaminants.

Biological Monitoring:

No biological limit values have been entered for this product.

8.2 APPROPRIATE ENGINEERING CONTROLS

- Maintain air concentration below occupational exposure standards, using engineering controls if necessary
- Avoid generating dust and inhaling dusts. All work that generates concrete dust should be carried out in such a way that minimises exposure to dust.
- Provide adequate ventilation and/or local dust extraction or water spray to remove dust from breathing zones.
- Work areas should be cleaned regularly by wet sweeping or vacuuming.
- Use mechanical handling to reduce skin contact with materials.

8.3 PERSONAL PROTECTIVE EQUIPMENT (PPE)

PPE should be used only when other control measures (for example, elimination, substitution, isolation, engineering controls) have been found to be impracticable or in conjunction with one or more control measures.

Respirator Type (AS1719)	Plastic concrete; No special respiratory protection required.
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	<p>Dry product; Where dust is generated the use of an Air Purifying Respirator with a Class P1, P2 or P3 filter complying with AS/NZS 1716 is recommended.</p> <p>Note; Persons with facial hair may not be able to obtain a satisfactory seal.</p>
Eye & Face Protection	Where dust is generated the use of an Air Purifying Respirator with a Class P1, P2 or P3 filter complying with AS/NZS 1716 is recommended.
Glove Type	Plastic concrete: Wear water-proof gloves in accordance with AS2161. Dry product: Wear leather palm, cotton-back work gloves in accordance with AS2161.
Clothing	The use of sleeves, overalls, and cleaning clothing should be worn daily.
Footwear	The use of water-proof safety boots high enough to prevent concrete from contacting skin should be worn.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	A mouldable generally grey mixture which will set and harden to become a stable solid. Colour may vary from near white to any other colour.
Odour	Odourless
Odour Threshold	Not Available
pH	12-13
Melting / Freezing point	Not Available
Boiling Point / Range	Not Applicable
Flash Point	Not Relevant
Evaporation Rate	Not Applicable
Flammability	Not Available
Upper explosive limit	Not Relevant
Lower explosive limit	Not Relevant
Vapour Pressure	Not Applicable
Vapour Density	Not Applicable
Relative Density	Generally 2.1t/m ³ to 2.6t/m ³
Solubility (ies)	Water – Insoluble / Acid – Somewhat Soluble
Partition Coefficient (n-octanol/water)	Not Available
Auto-ignition temperature	Not Available
Decomposition temperature	>1200°C- May evolve toxic gases if heated to decomposition.
Viscosity	Not Available
Specific heat value	Not Available
Particle size	Wet Concrete- Consists of particle sizes from 2µm to 40mm. Hardened Concrete – Not Available



Volatile Organic compound content	Not Available
% Volatile	Not Available
Saturated vapour concentration	Not Applicable
Release of invisible flammable vapours & gases	May evolve toxic gases if heated to decomposition.

10 - STABILITY AND REACTIVITY

10.1 REACTIVITY

Water contact may increase product temperature 2-3°C.

10.2 CHEMICAL STABILITY

Stable under recommended conditions of storage.

10.3 CONDITIONS TO AVOID

Acid Environments – concrete can break down in acid environments. Heating product above 1200°C.

10.4 INCOMPATIBLE MATERIALS AND POSSIBLE HAZARDOUS REACTIONS

Incompatible with oxidising agents (e.g. hypochlorites), ethanol, interhalogens (e.g. chlorine trifluoride) and acids.

10.5 HAZARDOUS DECOMPOSITION PRODUCTS

May evolve toxic gases if heated to decomposition.

11 - TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON ROUTES OF EXPOSURE

Route of Exposure	Symptoms related to exposure	
	Acute / Immediate / Short term exposure	Chronic /Delayed /long term exposure
Skin contact	<p>Wet Concrete:</p> <p>Irritating, abrasive and drying to the skin.</p> <p>May cause alkaline (caustic) burns if direct contact is made with wet concrete for any length of time, leading to first, second or third degree burns if unattended.</p> <p>Contact may result in irritation, redness, pain, rash and irritant dermatitis.</p> <p>Dry Concrete:</p> <p>Effects not known.</p>	<p>Wet Concrete:</p> <p>Scarring from caustic burns,</p> <p>Repeated contact causes irritation and drying of the skin and can result in skin reddening, skin cracking or skin rash (dermatitis) which may become persistent.</p> <p>Persons who are allergic to chromium may develop an allergic dermatitis.</p> <p>It may also increase the risk of other irreversible and serious disorders including scleroderma (a disease affecting the skin, joints, blood vessels and internal organs) and other auto-immune disorders.</p> <p>Dry Concrete:</p>



		Effects not known.
Route of Exposure	Symptoms related to exposure	
	Acute / Immediate / Short term exposure	Chronic /Delayed /long term exposure
Eye contact	<p>Wet Concrete:</p> <p>Irritating to the eyes, may cause alkaline (caustic) burns to the eyes.</p> <p>Splash of wet concrete into the eye can cause serious and rapid corrosive burning, with potential for permanent loss of vision.</p> <p>Contact may result in irritation, lacrimation, pain, redness, conjunctivitis and possible alkaline burns.</p> <p>Dry Concrete:</p> <p>Contact from dry concrete dust normally caused by cutting or grinding may result in irritation, pain, redness and conjunctivitis to the eyes</p>	<p>Wet Concrete:</p> <p>Repeated exposure of wet concrete to the eyes could cause partial to permanent loss of vision.</p> <p>Dry Concrete:</p> <p>Dry concrete in dust normally caused by cutting or grinding form it may cause inflammation of the cornea.</p>
Route of Exposure	Symptoms related to exposure	
	Acute / Immediate / Short term exposure	Chronic /Delayed /long term exposure
Aspiration	<p>Wet Concrete:</p> <p>Effects not known.</p> <p>This product is not expected to present an aspiration hazard in its wet state as it does not normally form air born particles in a breathable size.</p> <p>Dry Concrete:</p> <p>Concrete dust normally caused by cutting or grinding concrete is irritating to the nose, throat and respiratory tract causing coughing and sneezing. Pre-existing upper respiratory and lung diseases including asthma and bronchitis may be aggravated.</p>	<p>Wet Concrete:</p> <p>Effects not known.</p> <p>Dry Concrete:</p> <p>Concrete dust normally caused by cutting or grinding concrete is may cause inflammation of lining tissue of the respiratory system. Repeated inhalation of dust containing crystalline silica can cause bronchitis, silicosis (scarring of the lung), and may increase the risk of other serious disorders including scleroderma (a disease affecting the connective tissue of the skin, joints, blood vessels and internal organs).</p> <p>Long term occupational over-exposure or prolonged breathing-in (or inhalation) of crystalline silica dust at levels above the WES carries the risk of causing serious and irreversible lung disease, including bronchitis and silicosis (scarring of the lung).</p> <p>IARC have recently classified respirable crystalline silica dust as carcinogenic to humans (IARC Group 1).</p> <p>This means it may can cause lung cancer.</p> <p>Exposure to respirable silica is negligible when</p>



		handling wet concrete. In the case of dust from activities associated with dry concrete (e.g. cutting, drilling and finishing), the recommended controls outlined in Section 8 should be followed.
Route of Exposure	Symptoms related to exposure	
	Acute / Immediate / Short term exposure	Chronic /Delayed /long term exposure
Swallowed	Wet Concrete: Unlikely in normal use in the industrial situation. Abrasive and highly irritant (burning) to mouth and throat. May cause nausea and stomach cramps. Dry Concrete: Effects not known. Abrasive, sharp edges may cause internal abrasions and other unknown effects.	Wet Concrete: Effects not known. Dry Concrete: Effects not known.
11.2 EXPOSURE LEVELS / ACUTE TOXICITY		
ORAL		
Component	Oral LD50 (Single Dose)	
No Data Available		
INHALATION		
Component	Oral LD50 (Single Dose)	
No Data Available		
DERMAL		
Component	Oral LD50 (Single Dose)	
No Data Available		
11.3 INTERACTIVE EFFECTS		
Acute toxicity	No known toxicity data is available for this product. Based on available data, the classification criteria are not met.	
Sensitization	This product is not classified as a skin or respiratory sensitiser. However, some individuals may exhibit an allergic response upon exposure to cement, possibly due to trace amounts of chromium.	
Mutagenicity	Insufficient data available to classify as a mutagen.	
Carcinogenicity	This product contains crystalline silica which is classified as carcinogenic to humans (IARC Group 1). However, there is sufficient information to conclude that the relative risk of lung cancer is increased in persons with silicosis. Therefore, preventing the onset of silicosis will also reduce the cancer risk.	



	Hexavalent chromium compounds are classified as carcinogenic to humans (IARC Group 1), however due to the trace amounts present, the criteria for classification is not met.
Reproductive	Insufficient data available to classify as a reproductive toxin.
STOT – single exposure	Over exposure to dust (if generated) may result in irritation of the nose and throat, with coughing. High level exposure may result in breathing difficulties.
STOT – repeated exposure	Due to the product form (wet-mix), over exposure via inhalation is not anticipated with normal use. However, if dust is generated via cutting, grinding, machining, etc dry/set product, repeated exposure to respirable silica may result in pulmonary fibrosis (silicosis). Silicosis is a fibronodular lung disease caused deposition in the lungs of fine respirable particles of crystalline silica. Principal symptoms of silicosis are coughing and breathlessness.

12 ECOLOGICAL INFORMATION

12.1 ECO-TOXICITY

May be harmful to the aquatic environment due to the alkaline nature of the product. This product is non-toxic to aquatic organisms when present as a cured solid.

12.2 PERSISTENCE AND DEGRADABILITY

Persistent with low degradability >100years.

12.3 BIO ACCUMULATIVE POTENTIAL

Product is not expected to bio accumulate.

12.4 MOBILITY IN SOIL

Low mobility would be expected in a landfill situation.

12.5 OTHER ADVERSE EFFECTS

Can block drains & waterways. Avoid contamination to drains and waterways.

13 DISPOSAL CONSIDERATIONS

13.1 SAFE HANDLING AND DISPOSAL METHODS

Reuse or recycle where possible. Ensure measures are taken to prevent dust generation. Contact the manufacturer/supplier for additional information (if required).

WET CONCRETE	Keep out of sewer and storm water drains. For large amounts- Recycling into other construction products is usually a practicable alternative. If this cannot be done avoid placing concrete in large piles as the hardened weight may prevent practical recycling or reuse. Make several smaller piles or spread thin layers on ground and continue to turn over until hardened. Then gather and treat as hardened concrete (See below). For Small amounts (i.e. about a wheelbarrow full or less) if it cannot be recycled dispose into approved landfill site or Spread and turn until hardened then treat as hardened concrete (See below).
HARDENED CONCRETE	May be disposed of as inert landfill in accordance with local authority regulations or reused / crushed & recycled into other construction materials or manufactured landfill.

13.2 DISPOSAL OF ANY CONTAMINATED PACKAGING

*NOT APPLICABLE.

13.3 ENVIRONMENTAL REGULATIONS



*DISPOSE OF IN ACCORDANCE WITH RELEVANT LOCAL LEGISLATION.

14 TRANSPORT INFORMATION

Transportation is done in bulk by road or ship.

UN Number:	Not classified as dangerous for transport by ADG code.
Proper Shipping Name:	None Allocated
Transport Hazard Class:	None Allocated
Packing Group:	None Allocated
Environmental Hazards:	No Information provided
Special Precautions During Transport:	None Allocated
Hazchem Code:	None Allocated

15 REGULATORY INFORMATION

15.1 SAFETY HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE PRODUCT

Poisons Schedule	A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
Classification:	Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals. The classifications and phrases listed below are based on the Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008(2004)].
Hazard codes	Xi Irritant
Risk phrases	R36/38 Irritating to eyes and skin.
Safety phrases	S24/25 Avoid contact with skin and eyes. S37/39 Wear suitable gloves and eye/face protection.
Inventory listing(s)	AUSTRALIA: AICS (Australian Inventory of Chemical Substances). All components are listed on AICS, or are exempt.

Regulations (State and Territory) as they are applicable to Respirable Crystalline Silica, requiring exposure assessment, and control of inhalation exposure below the NES.

Persons who have potential for exposure to respirable crystalline silica dust above the NES, may be required by Regulations to have periodic health surveillance including chest x-ray (see relevant state Government Regulations and ASCC/NOHSC documentation).

16 OTHER INFORMATION

For further information on this product, contact:

Telephone	07 4637 7777
Website	www.wagner.com.au
Additional Information	CEMENT CONTACT DERMATITIS: Individuals using wet cement, mortar, grout or concrete could be at risk of developing cement dermatitis. Symptoms of exposure include itchy, tender,



	<p>swollen, hot, cracked or blistering skin with the potential for sensitisation. The dermatitis is due to the presence of soluble (hexavalent) chromium.</p> <p>PERSONAL PROTECTIVE EQUIPMENT GUIDELINES: The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.</p> <p>HEALTH EFFECTS FROM EXPOSURE: It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.</p>
References	<p>AS/NZS 1336 Recommended practices for occupational eye protection. AS/NZS 1715 Selection, use and maintenance of respiratory protective devices. AS/NZS 1716 Respiratory protective devices.</p> <p>AS 2161 Industrial safety gloves and mittens (excluding electrical and medical glove.</p> <p>Safe Work Australia- Code of Practice- Preparation of Safety Data Sheets for Hazardous Chemicals (February 2016)</p> <p>Safe Work Australia – Workplace exposure standard for airborne contaminants.</p>
Advice Note	<p>The information in this document is believed to be accurate. Please check the currency of this SDS by Contacting (07) 4637 7777. The provision of this information should not be construed as a recommendation to use this product in violation of any patent rights or in breach of any statute or regulation. Users are advised to make their own determination as to the suitability of this information in relation to their particular purposes and specific circumstances. Users should read this SDS and consider the information in the context of how the product will be handled and used in the workplace and in conjunction with other substances or products.</p>
Abbreviations	
ACGIH	American Conference of Governmental Industrial Hygienists
CAS	Chemical Abstract Service number- used to uniquely identify chemical compounds
CNS	Central Nervous System
EC No.	EC No- European Community Number
EMS	Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods)
GHS	Globally Harmonized System
GTEPG	Group Text Emergency Procedure Guide
IARC	International Agency for Research on Cancer
LC50	Lethal Concentration, 50% / Median Lethal Concentration



LD50	Lethal Dose, 50% / Median Lethal Dose
mg/m ³	Milligrams per Cubic Metre
OEL	Occupational Exposure Limit
pH	relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
ppm	Parts Per Million
STEL	Short-Term Exposure Limit
STOT-RE	Specific target organ toxicity (repeated exposure)
STOT-SE	Specific target organ toxicity (single exposure)
SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons
SWA	Safe Work Australia
TLV	Threshold Limit Value
TWA	Time Weighted Average
16.1 DOCUMENT INFORMATION	
Date Issued:	31/01/24
Date Last Reviewed:	
Expiry date:	
Revision Number:	01