

Safety Data Sheet

TASKI GLANCE

Revision: 2023-11-30 **Version:** 01.1

SECTION 1: Identification of the substance/mixture and supplier

1.1 Product identifier

Product name: TASKI GLANCE

1.2 Recommended use and restrictions on use

Identified uses:

Glass and multi-purpose cleaner

Restrictions of use:

Uses other than those identified are not recommended

1.3 Details of the supplier

Diversey Australia Pty. Limited Unit 8, 55 Newton Road, Wetherill Park, NSW, 2164 1-7 Bell Grove, Braeside, VIC 3195

Telephone: 1800 647 779 (toll free) Email: aucustserv@diversey.com Website: diversey.com.au

1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible)

Call 1800 033 111 (24hrs)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Not classified as hazardous

2.2 Label elements

Not applicable

2.3 Other hazards

No other hazards known.

2.4 Classification diluted product:

Recommended maximum concentration (% w/w): 2.44

Not classified as hazardous

SECTION 3: Composition/information on ingredients

3.1 Substances / Mixtures

Ingredient(s)	CAS#	EC number	Weight
			percent
2-butoxyethanol	111-76-2	203-905-0	3-10
ethanol	64-17-5	200-578-6	1-3
ammonia	1336-21-6	215-647-6	0.1-1
Propan-2-ol	67-63-0	200-661-7	0.1-1

4] Polymer.

Non-hazardous ingredients are the remainder and add up to 100%.

Workplace exposure limit(s), if available, are listed in subsection 8.1.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation: Get medical attention or advice if you feel unwell.

Skin contact: Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice

or attention.

Eye contact: Rinse cautiously with water for several minutes. If irritation occurs and persists, get medical

attention.

Ingestion: Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious

person. Get medical attention or advice if you feel unwell.

Self-protection of first aider: Consider personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation:

Skin contact:

No known effects or symptoms in normal use.

4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

Poison Information Center: Call 13 11 26 (Australia Wide).

SECTION 5: Firefighting measures

5.1 Extinguishing media

Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

5.2 Special hazards arising from the substance or mixture

No special hazards known.

5.3 Advice for firefighters

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

5.4 Hazchem code

None allocated

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Turn off all sources of ignition. Ventilate the area. Wear suitable protective clothing, gloves and eye/face protection.

6.2 Environmental precautions

Do not allow to enter drainage system, surface or ground water. Dilute with plenty of water.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, universal binders).

6.4 Reference to other sections

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Measures to prevent fire and explosions:

Keep away from flames and hot surfaces. No smoking. Keep away from heat. Take precautionary measures against static discharges.

Measures required to protect the environment:

For environmental exposure controls see subsection 8.2.

Advices on general occupational hygiene:

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless adviced by Diversey. Wash hands before breaks and at the end of workday. Use only with adequate ventilation. See chapter 8.2, Exposure controls / Personal protection.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Store in a well-ventilated place. Store in a closed container. Keep only in original packaging. Keep cool. Keep away from heat and direct sunlight.

For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

7.3 Specific end use(s)

No specific advice for end use available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters Workplace exposure limits

Air limit values, if available:

Ingredient(s)	Long term value(s) (TWA)	Short term value(s) (STEL)	Peak value(s)
2-butoxyethanol	20 ppm 96.9 mg/m ³	50 ppm 242 mg/m³	
ethanol	1000 ppm 1880 mg/m ³		
ammonia	25 ppm 17 mg/m ³	35 ppm 24 mg/m ³	
Propan-2-ol	400 ppm 983 mg/m³	500 ppm 1230 mg/m ³	

Biological limit values, if available:

8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section.

Recommended safety measures for handling the <u>undiluted</u> product:

Covering activities such as filling and transfer of product to application equipment, flasks or buckets

Appropriate engineering controls: If the product is diluted by using specific dosing systems with no risk of splashes or direct skin

contact, the personal protection equipment as described in this section is not required.

Appropriate organisational controls: No special requirements under normal use conditions.

Personal protective equipment

Safety glasses or goggles (AS/NZS 1337.1). Eye / face protection:

Chemical-resistant protective gloves (AS/NZS 2161.10). Verify instructions regarding permeability Hand protection:

and breakthrough time, as provided by the gloves supplier. Consider specific local use conditions,

such as risk of splashes, cuts, contact time and temperature.

Suggested gloves for prolonged contact: Material: butyl rubber Penetration time: ≥ 480 min Material

thickness: ≥ 0.7 mm

Suggested gloves for protection against splashes: Material: nitrile rubber Penetration time: ≥ 30 min Material thickness: ≥ 0.4 mm

In consultation with the supplier of protective gloves a different type providing similar protection may

be chosen. **Body protection:** Wear chemical-resistant clothing and boots in case direct dermal exposure and/or splashes may

occur (EN 14605).

Respiratory protection: No special requirements under normal use conditions.

No special requirements under normal use conditions. **Environmental exposure controls:**

Recommended safety measures for handling the <u>diluted</u> product:

Recommended maximum concentration (% w/w): 2.44

Appropriate engineering controls: Use only in well ventilated areas.

Appropriate organisational controls: No special requirements under normal use conditions.

Personal protective equipment

Eye / face protection: No special requirements under normal use conditions. Hand protection: No special requirements under normal use conditions. No special requirements under normal use conditions **Body protection:** Respiratory protection: No special requirements under normal use conditions.

Environmental exposure controls: No special requirements under normal use conditions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Method / remark

Physical state: Liquid Colour: Clear , Light , Blue **Odour:** Product specific Odour threshold: Not applicable

pH: ≈ 11.5 (neat) ISO 4316 **Dilution pH**: ≈ 11 (1%) ISO 4316

Melting point/freezing point (°C): Not determined Not releva

Initial boiling point and boiling range (°C): Not determined

Not relevant to classification of this product

Flammability (liquid): Combustible. Flash point (°C): > 93.3 °C

Sustained combustion: Not applicable. (UN Manual of Tests and Criteria, section 32, L.2)

closed cup

Evaporation rate: Not determined

Flammability (solid, gas): Not applicable to liquids

Lower and upper explosion limit/flammability limit (%): Not determined

Vapour pressure: Not determined Relative density: ≈ 1.00 (20 °C)

Relative vapour density: Not determined.
Particle characteristics: No data available.

Solubility in / Miscibility with water: Fully miscible

Partition coefficient: n-octanol/water No information available.

Not relevant to classification of this product

OECD 109 (EU A.3)

Not relevant to classification of this product

Not applicable to liquids.

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

Autoignition temperature: Not determined **Decomposition temperature:** Not applicable.

Viscosity: Not determined

Explosive properties: Not explosive. Vapours may form explosive mixtures with air.

Oxidising properties: Not oxidising.

9.2 Other information

Surface tension (N/m): Not determined Corrosion to metals: Not corrosive

SECTION 10: Stability and reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under normal storage and use conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

10.4 Conditions to avoid

None known under normal storage and use conditions.

10.5 Incompatible materials

Reacts with acids.

10.6 Hazardous decomposition products

None known under normal storage and use conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Mixture data: .

Relevant calculated ATE(s):

ATE - Oral (mg/kg): >2000 ATE - Dermal (mg/kg): >2000 ATE - Inhalatory, vapours (mg/l): 360

Skin irritation and corrosivity Result: Not corrosive or irritant Eye irritation and corrosivity Result: Not corrosive or irritant

Substance data, where relevant and available, are listed below:.

Acute toxicity Acute oral toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
2-butoxyethanol	LD 50	1746	Rat	ATE - Acute Toxicity Estimate	
ethanol	LD 50	5000	Rat	OECD 401 (EU B.1)	
ammonia	LD 50	350	Rat	Method not given	
Propan-2-ol	LD 50	5840	Rat	OECD 401 (EU B.1)	

Acute dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
2-butoxyethanol	LD 50	6411		Method not given	
ethanol	LD 50	> 10000	Rabbit	OECD 402 (EU B.3)	
ammonia		No data available			
Propan-2-ol	LD 50	> 2000	Rabbit	Method not given	

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
2-butoxyethanol	LC 50	> 2 (mist) No mortality observed	Rat	Method not given	4
ethanol	LC 50	> 1800	Rat	Non guideline test	4
ammonia	LC 50	7.035	Rat	Method not given	0.5
Propan-2-ol	LC 50	> 25 (vapour)	Rat	OECD 403 (EU B.2)	6

Irritation and corrosivity
Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
2-butoxyethanol	Irritant	Rabbit	OECD 404 (EU B.4)	24; 48; 72 hour(s)
ethanol	Not irritant	Rabbit	OECD 404 (EU B.4)	
ammonia	Corrosive		Method not given	
Propan-2-ol	Not irritant	Rabbit	OECD 404 (EU B.4)	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
2-butoxyethanol	Irritant	Rabbit	OECD 405 (EU B.5)	24; 48; 72 hour(s)
ethanol	Irritant	Rabbit	OECD 405 (EU B.5)	
ammonia	Severe damage		Method not given	
Propan-2-ol	Irritant	Rabbit	OECD 405 (EU B.5)	

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
2-butoxyethanol	No data available			
ethanol	No data available			
ammonia	Irritating to		Method not given	
	respiratory tract			
Propan-2-ol	No data available			

Sensitisation
Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
2-butoxyethanol	Not sensitising	Guinea pig	OECD 406 (EU B.6) / GPMT	
ethanol	Not sensitising			
ammonia	Not sensitising		Method not given	
Propan-2-ol	Not sensitising	Guinea pig	OECD 406 (EU B.6) / Buehler test	

Sensitisation by inhalation

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Ingredient(s)	Result	Species	Method	Exposure time	
2-butoxvethanol	No data available				

ethanol	No data available	
ammonia	No data available	
Propan-2-ol	No data available	

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction) Mutagenicity

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
2-butoxyethanol		OECD 471 (EU B.12/13) OECD 476 (Chinese Hamster Ovary)		OECD 474 (EU B.12)
ethanol	No data available		No data available	
ammonia	No evidence for mutagenicity		No evidence for mutagenicity	
Propan-2-ol	No evidence for mutagenicity, negative test results No evidence of genotoxicity, negative test results		No evidence of genotoxicity, negative test results	OECD 474 (EU B.12)

Carcinogenicity

Ingredient(s) Effect				
2-butoxyethanol	No evidence for carcinogenicity, negative test results			
ethanol	No data available			
ammonia	No data available			
Propan-2-ol	No evidence for carcinogenicity, negative test results			

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
2-butoxyethanol			No data available				
ethanol			No data available				
ammonia			No data available				No evidence for reproductive toxicity
Propan-2-ol			No data available				

Repeated dose toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
2-butoxyethanol		No data available				
ethanol		No data available				
ammonia	NOAEL	68		Method not given		
Propan-2-ol		No data available				

Sub-chronic dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
2-butoxyethanol		No data available				
ethanol		No data available				
ammonia		No data available				
Propan-2-ol		No data available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
2-butoxyethanol		No data available			umo (dayo)	anostou
ethanol		No data available				
ammonia		No data available				
Propan-2-ol		No data available				

Chronic toxicity

Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
2-butoxyethanol			No data available					
ethanol			No data available					
ammonia			No data available					
Propan-2-ol			No data available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
2-butoxyethanol	No data available
ethanol	No data available
ammonia	No data available
Propan-2-ol	Central nervous system

STOT-repeated exposure

Ingredient(s)	Affected organ(s)
2-butoxyethanol	No data available
ethanol	No data available
ammonia	No data available
Propan-2-ol	No data available

Aspiration hazard

Substances with an aspiration hazard (H304), if any, are listed in section 3. If relevant, see section 9 for dynamic viscosity and relative density of the product.

Potential adverse health effects and symptoms

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

SECTION 12: Ecological information

12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

Aquatic short-term toxicity

Aquatic short-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
2-butoxyethanol	LC 50	> 100	Oncorhynchus mykiss	OECD 203, static	96
ethanol	LC 50	8150	Alburnus alburnus	Method not given	96
ammonia	LC 50	0.56 - 2.48	Fish	Method not given	96
Propan-2-ol	LC 50	> 100	Pimephales promelas	Method not given	48

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
2-butoxyethanol	EC 50	> 100	Daphnia magna Straus	OECD 202, static	48
ethanol	EC 50	5012	Daphnia magna Straus	Method not given	48
ammonia	EC 50	1.1 - 22.8	Daphnia magna Straus	Method not given	
Propan-2-ol	EC 50	> 100	Daphnia magna Straus	Method not given	48

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
2-butoxyethanol	EC 50	> 100	Pseudokirchner	OECD 201, static	72
			iella		
			subcapitata		

ethanol	EC 50	675	Scenedesmus quadricauda Not specified	Method not given	72
ammonia		No data available			
Propan-2-ol	EC 50	> 100	Scenedesmus quadricauda	Method not given	72

Aquatic short-term toxicity - marine species

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
2-butoxyethanol		No data available			
ethanol		No data available			
ammonia		No data available			
Propan-2-ol		No data available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
2-butoxyethanol	EC ₀	700	Pseudomonas putida	Method not given	16 hour(s)
ethanol	EC ₀	6500	Pseudomonas putida	Method not given	16 hour(s)
ammonia		No data available			
Propan-2-ol	EC 50	> 1000	Activated sludge	Method not given	

Aquatic long-term toxicity Aquatic long-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
2-butoxyethanol	NOEC	> 100	Danio rerio	OECD 204	21 day(s)	
ethanol		No data available				
ammonia		No data available				
Propan-2-ol		No data available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed
		(mg/l)			time	
2-butoxyethanol	NOEC	100	Daphnia	OECD 211	21 day(s)	
			magna			
ethanol		No data				
		available				
ammonia		No data				
		available				
Propan-2-ol		No data				
•		available				

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, ir available:								
	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed	
	• .,	·	(mg/kg dw	·		time (days)		
			sediment)			, , ,		
	Propan-2-ol		No data					
	·		available					

Terrestrial toxicityTerrestrial toxicity - soil invertebrates, including earthworms, if available:

Terrestrial toxicity - soil invertebrates, including earthworms, if available.								
	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed	
			(mg/kg dw soil)			time (days)		
	Propan-2-ol		No data					
	1 10pan-2-01						!	
			available					

Terrestrial toxicity - plants, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data				

	available		

Terrestrial toxicity - birds, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data available				

Terrestrial toxicity - beneficial insects, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data available				

Terrestrial toxicity - soil bacteria, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
Propan-2-ol		No data available				

12.2 Persistence and degradability

Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

Ingredient(s)	Half-life time	Method	Evaluation	Remark
Propan-2-ol	No data available			

Abiotic degradation - hydrolysis, if available:

Ingredient(s)	Half-life time in fresh water	Method	Evaluation	Remark
Propan-2-ol	No data available			

Abiotic degradation - other processes, if available:

Ingredient(s)	Туре	Half-life time	Method	Evaluation	Remark
Propan-2-ol		No data available			

Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
2-butoxyethanol		CO ₂ production	90.4 % in 28 day(s)	OECD 301B	Readily biodegradable
ethanol	Activated sludge, aerobe	Oxygen depletion	> 60% in 10 day(s)	OECD 301B	Readily biodegradable
ammonia					Not applicable (inorganic substance)
Propan-2-ol			95 % in 21 day(s)	OECD 301E	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Ingredient(s)	Medium & Type	Analytical method	DT 50	Method	Evaluation
Propan-2-ol					No data available

Ingredient(s)	Medium & Type	Analytical method	DT 50	Method	Evaluation
Propan-2-ol					No data available

12.3 Bioaccumulative potential Partition coefficient n-octanol/water (lo

Ingredient(s)	Value	Method	Evaluation	Remark
2-butoxyethanol	0.81	OECD 107	Low potential for bioaccumulation	
ethanol	-0.31	Weight of evidence	No bioaccumulation expected	
ammonia	0.23	Method not given	No bioaccumulation expected	
Propan-2-ol	0.05	OECD 107	No bioaccumulation expected	

Bioconcentration factor (BCF)

Dioconcentration factor (
Ingredient(s)	Value	Species	Method	Evaluation	Remark
2-butoxyethanol	No data available				
ethanol	0.5		Weight of evidence	No bioaccumulation expected	

ammonia	No data available		
Propan-2-ol	No data available		

12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

Ingredient(s)	Adsorption coefficient Log Koc	Desorption coefficient Log Koc(des)	Method	Soil/sediment type	Evaluation
2-butoxyethanol	No data available				Potential for mobility in soil, soluble in water
ethanol	No data available				
ammonia	No data available				Low mobillity in soil
Propan-2-ol	No data available				Potential for mobility in soil, soluble in water

12.5 Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste from residues / unused

products:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

Empty packaging

Recommendation: Dispose of observing national or local regulations.

Water, if necessary with cleaning agent. Suitable cleaning agents:

SECTION 14: Transport information

ADG, IMO/IMDG, ICAO/IATA

14.1 UN number or ID number: Non-dangerous goods 14.2 UN proper shipping name: Non-dangerous goods 14.3 Transport hazard class(es): Non-dangerous goods

14.4 Packing group: Non-dangerous goods

14.5 Environmental hazards: Non-dangerous goods 14.6 Special precautions for user: Non-dangerous goods

14.7 Maritime transport in bulk according to IMO instruments: Non-dangerous goods

Other relevant information: Hazchem code: None allocated

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as published by

Safework Australia.

Poison 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 Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as published by

Safework Australia.

Inventory listing(s) Australian Inventory of Industrial Chemicals: All components are listed on the inventory, or are

SECTION 16: Other information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

Reason for revision:

1, Not applicable

Additional information:

Respirators: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

Work practices - solvents: Organic solvents may present both a health and flammability hazard. It is recommended that engineering controls should be adopted to reduce exposure where practicable (for example, if using indoors, ensure explosion proof extraction ventilation is available). Flammable or combustible liquids with explosive limits have the potential for ignition from static discharge. Refer to AS 1020 (The control of undesirable static electricity) and AS 1940 (The storage and handling of flammable and combustible liquids) for control procedures.

Exposure standards - Time Weighted Average (TWA) or Workplace Exposure Standard (WES) (NZ): Exposure standards are established on the premise of an 8 hour work period of normal intensity, under normal climatic conditions and where a 16 hour break between shifts exists to enable the body to eliminate absorbed contaminants. In the following circumstances, exposure standards must be reduced: strenuous work conditions; hot, humid climates; high altitude conditions; extended shifts (which increase the exposure period and shorten the period of recuperation).

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.

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 Safety Data Sheet which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

Abbreviations and acronyms:

- DNEL Derived No Effect Limit
- AUH Non GHS hazard statement
- PNEC Predicted No Effect Concentration
 Area Area Transition February
- ATE Acute Toxicity Estimate
- LD50 Lethal Dose, 50% / Median Lethal dose
- LC50 Lethal Concentration, 50% / Median Lethal Concentration
- EC50 effective concentration, 50%
- NOEL No observed effect level
- NOAEL No observed adverse effect level
- STOT-RE Specific target organ toxicity (repeated exposure)
- STOT-SE Specific target organ toxicity (single exposure)
- EC No. European Community Number
- OECD Organisation for Economic Cooperation and Development

End of Safety Data Sheet