

# **Safety Data Sheet**

## 77 Solems Company

## **TASKI TAPI SHAMPOO C2c**

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

## SECTION 1: Identification of the substance/mixture and supplier

1.1 Product identifier

Product name: TASKI TAPI SHAMPOO C2c

#### 1.2 Recommended use and restrictions on use

Identified uses: Carpet cleaner

Carpet and upholstery spot 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)

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

Serious eye damage, Category 1 Skin irritation, Category 2

## 2.2 Label elements



Signal word: Danger

#### Hazard statements:

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

## Prevention statement(s):

P233 - Keep container tightly closed.

P264 - Wash face, hands and any exposed skin thoroughly after handling.

P280 - Wear protective gloves, protective clothing and eye or face protection.

#### Response statement(s):

P332 + P313 - If skin irritation occurs: Get medical advice or attention.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a POISON CENTRE, doctor or physician.

P321 - Specific treatment (see supplemental first aid instructions on this label).

P362 - Take off contaminated clothing.

## Disposal statement(s):

P501 - Dispose of unused content as chemical waste.

#### 2.3 Other hazards

No other hazards known.

#### 2.4 Classification diluted product:

Recommended maximum concentration (% w/w): 10

Not classified as hazardous

## **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances / Mixtures

Ingredient(s)	CAS#	EC number	Weight percent
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt	-	939-648-2	3-10
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	85586-07-8	287-809-4	3-10

#### [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: Remove person to fresh air and keep comfortable for breathing. 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: Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE,

doctor or physician.

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. **First aid facilities:**Eyewash facilities should be considered in a workplace where necessary.

#### 4.2 Most important symptoms and effects, both acute and delayed

**Inhalation:** No known effects or symptoms in normal use.

**Skin contact:** Causes irritation.

**Eye contact:** Causes severe or permanent damage. **Ingestion:** 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

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: No special precautions required.

#### 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 face, hands and any exposed skin thoroughly after handling. Take off contaminated clothing. Wash contaminated clothing before reuse. Avoid contact with eyes. 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 closed container. Keep only in original packaging.

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:

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.

Avoid direct contact and/or splashes where possible. Train personnel. Appropriate organisational controls:

Personal protective equipment

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

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

occur (EN 14605). Respiratory protection: No special requirements under normal use conditions.

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

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

Recommended maximum concentration (% w/w): 10

Use only in well ventilated areas. Ensure that foam equipment does not generate respirable Appropriate engineering controls:

particles.

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

Personal protective equipment

Eye / face protection: Safety glasses or goggles (AS/NZS 1337.1) are always recommended for foam applications. Chemical-resistant protective gloves (AS/NZS 2161.10) are always recommended for foam Hand protection:

applications. Verify instructions regarding permeability 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

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

be chosen

**Body protection:** No special requirements under normal use conditions No special requirements under normal use conditions. Respiratory protection:

**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 , Colourless

Odour: Apple

Odour threshold: Not applicable

**pH:** ≈ 6.15 (neat) ISO 4316 **Dilution pH:** ≈ 7 (10%) ISO 4316

Melting point/freezing point (°C): Not determined Not relevant to classification of this product

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

Flammability (liquid): Not flammable.

Flash point (°C): > 100 °C

Sustained combustion: The product does not sustain combustion

(UN Manual of Tests and Criteria, section 32, L.2)

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: ≈ 1.03 (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.

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 determined

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 **OECD 115** Corrosion to metals: Not corrosive Weight of evidence

## 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

None known under normal use conditions.

## 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

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)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt	LD 50	> 2000	Rat	OECD 423 (EU B.1 tris)	
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	LD 50	> 1800	Rat	Method not given	

Acute dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt	LD 50	> 2000	Rat	OECD 402 (EU B.3)	
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	LD 50	> 2000	Rabbit	Method not given	

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt		No data available			
sulphuric acid, mono-C12-14-alkyl esters, sodium salts		No data available			

## Irritation and corrosivity

Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	Irritant			
salt				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	Irritant	Rabbit	OECD 404 (EU B.4)	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	Irritant		HET-CAM	
salt				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	Severe damage	Rabbit	OECD 405 (EU B.5)	

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	No data available			
salt				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	No data available			

## Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	Not sensitising	Guinea pig	OECD 406 (EU B.6) /	
salt			GPMT	
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	Not sensitising	Guinea pig	OECD 406 (EU B.6) /	
	_		GPMT	

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	No data available			
salt				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	No data available			

# CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction) $\underline{\text{Mutagenicity}}$

Ingredient(s)	Result (in-vitro)	Method	Result (in-vivo)	Method
		(in-vitro)		(in-vivo)
butanedioic acid, 2(or 3)-sulfo-,	No evidence of genotoxicity, negative	OECD 471 (EU	No data available	
4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	test results	B.12/13) OECD		
salt		476 draft		
		OECD 487		
sulphuric acid, mono-C12-14-alkyl esters,	No evidence for mutagenicity, negative	OECD 471 (EU	No evidence for mutagenicity, negative	OECD 474 (EU
sodium salts	test results	B.12/13) OECD	test results	B.12)
		476 (Mouse		-
		lymphoma)		

Carcinogenicity

	Ingredient(s)	Effect
butanedioic acid, 2(or 3)-sulfo	-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	No data available
	salt	
sulphuric acid, mo	no-C12-14-alkyl esters, sodium salts	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
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)ami no]ethyl] ester, sodium salt		Maternal toxicity	1074	Rat	OECD 414 (EU B.31), oral		No known significant effects or critical hazards
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	NOEL	Teratogenic effects Developmental toxicity	250	Rat	OECD 414 (EU B.31), oral		

Repeated dose toxicity

Suc	-acute of sub-chronic oral toxicity						
	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Specific effects and organs
			(mg/kg bw/d)			time (days)	affected
	butanedioic acid, 2(or 3)-sulfo-,		No data				
4	4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt		available				
su	Iphuric acid, mono-C12-14-alkyl esters, sodium salts	NOAEL	488		OECD 408 (EU	90	
					B.26)		

Sub-chronic dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
butanedioic acid, 2(or 3)-sulfo-,		No data				
4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt		available				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts		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
butanedioic acid, 2(or 3)-sulfo-,		No data				
4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt		available				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts		No data				
· · · · · · · · · · · · · · · · · · ·		available				

Chronic toxicity

Ingredient(s)	Exposure	Endpoint	Value	Species	Method	Exposure	Specific effects and	Remark
	route		(mg/kg bw/d)			time	organs affected	
butanedioic acid, 2(or			No data					
3)-sulfo-,			available					
4-[2-[(1-oxododecyl)ami								
no]ethyl] ester, sodium								

salt					
sulphuric acid,		No data			
mono-C12-14-alkyl		available			
esters, sodium salts					

STOT-single exposure

Ingredient(s)	Affected organ(s)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	No data available
salt	
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	No data available

STOT-repeated exposure

Ingredient(s)	Affected organ(s)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	No data available
salt	
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	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)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium		No data			
salt		available			
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	LC 50	3.6	Fish	OECD 203 (EU C.1)	96

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value	Species	Method	Exposure
		(mg/l)			time (h)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	EC 50	19	Daphnia	OECD 202, static	48
salt			magna Straus		
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	EC 50	4.7	Daphnia	84/449/EEC, C2	48

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium	Er C 50	> .?	Desmodesmus	OECD 201, static	72
salt			subspicatus		
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	Er C 50	> 20	Not specified	88/302/EEC, Part C,	72
				static	

Aquatic short-term toxicity - marine species

requalite short term toxicity marine species					
Ingredient(s)	Endpoint	Value	Species	Method	Exposure
		(mg/l)			time (days)
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium		No data			
salt		available			
sulphuric acid, mono-C12-14-alkyl esters, sodium salts		No data			
		available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium		No data			
salt		available			
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	EC 10	1084	Bacteria	DIN 38412 / Part 8	16 hour(s)

## Aquatic long-term toxicity

Aquatic long-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt	EC 50	> 32	Brachydanio rerio	OECD 203	96 hour(s)	
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	NOEC	1.357	Pimephales promelas	OECD 210	34 day(s)	

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Effects observed
		(mg/l)			time	
butanedioic acid, 2(or 3)-sulfo-,		No data				
4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt		available				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	NOEC	0.508	Daphnia sp.	Method not	7 day(s)	
				given		

 $\label{lem:aquatic benthic organisms, including sediment-dwelling organisms, if available: \\$ 

#### Terrestrial toxicity

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

Terrestrial toxicity - plants, if available:

Terrestrial toxicity - birds, if available:

Terrestrial toxicity - beneficial insects, if available:

Terrestrial toxicity - soil bacteria, if available:

## 12.2 Persistence and degradability

#### Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

Abiotic degradation - hydrolysis, if available:

Abiotic degradation - other processes, if available:

## Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
butanedioic acid, 2(or 3)-sulfo-, 4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt				OECD 301B	Readily biodegradable
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	Activated sludge, aerobe	Oxygen depletion	> 90% in 28 day(s)	OECD 301D	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

## 12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)

artition coemoioni in columbi, mater (log i				
Ingredient(s)	Value	Method	Evaluation	Remark
butanedioic acid, 2(or 3)-sulfo-,	No data available			
4-[2-[(1-oxododecyl)amino]ethyl] ester,				
sodium salt				
sulphuric acid, mono-C12-14-alkyl	< -2.42	Method not given	No bioaccumulation expected	
esters, sodium salts				

Bioconcentration factor (BCF)

=	noconcentration ractor (					
	Ingredient(s)	Value	Species	Method	Evaluation	Remark
4	butanedioic acid, 2(or 3)-sulfo-, I-[2-[(1-oxododecyl)ami no]ethyl] ester, sodium salt					
	sulphuric acid, mono-C12-14-alkyl esters, sodium salts	No data available				

## 12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

Ingredient(s)	Adsorption	Desorption	Method	Soil/sediment	Evaluation
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	coefficient Log Koc	coefficient Log Koc(des)	type	
butanedioic acid, 2(or 3)-sulfo-,	No data available			
4-[2-[(1-oxododecyl)amino]ethyl] ester, sodium salt				
sulphuric acid, mono-C12-14-alkyl esters, sodium salts	No data available			

## 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** 

Dispose of observing national or local regulations. Recommendation:

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

## 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

Additional advice · Contains an added fragrance, see "Odor" heading in section 9 for specific description

## 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

Version: 01.1 **SDS code:** MS31000875 Revision: 2023-11-30

#### 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.

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

- 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**