

Safety Data Sheet

SUMA PANCLEAN J-FILL

Revision: 2023-09-01

Version: 01.1

SECTION 1: Identification of the substance/mixture and supplier

1.1 Product identifier

Product name: SUMA PANCLEAN J-FILL

1.2 Recommended use and restrictions on use Identified uses:

Pot 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

Eye irritation, Category 2A

2.2 Label elements



Signal word: Warning

Hazard statements: H319 - Causes serious eye irritation.

Prevention statement(s):

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

Response statement(s):

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

P337 + P313 - If eye irritation persists: Get medical advice or attention.

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): 0.25

Not classified as hazardous

SECTION 3: Composition/information on ingredients

3.1 Substances / Mixtures

Ingredient(s)	CAS#	EC number	Weight percent
sodium alkylbenzenesulphonate	90194-45-9	290-656-6	3-10
sodium dodecyl sulphate	151-21-3	205-788-1	1-3
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	-	931-329-6	1-3
Alcohols, C12-14, ethoxylated	68439-50-9	500-213-3	1-3

[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. Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove Eye contact: contact lenses, if present and easy to do. Continue rinsing. 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. 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:	No known effects or symptoms in normal use.				
Eye contact:	Causes severe irritation.				
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

No special measures required.

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 hands before breaks and at the end of workday. 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: Appropriate organisational controls:	No special requirements under normal use conditions. Avoid direct contact and/or splashes where possible. Train personnel.
Personal protective equipment Eye / face protection: Hand protection: Body protection: Respiratory protection:	Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product (EN 166). No special requirements under normal use conditions.
Environmental exposure controls:	No special requirements under normal use conditions.
Recommended safety measures for hand	ling the <u>diluted</u> product:
Recommended maximum concentration	n (% w/w): 0.25
Appropriate engineering controls: Appropriate organisational controls:	No special requirements under normal use conditions. No special requirements under normal use conditions.
Personal protective equipment Eye / face protection: Hand protection: Body protection: Respiratory protection:	No special requirements under normal use conditions. No special requirements under normal use conditions. No special requirements under normal use conditions 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

Physical state:LiquidColour:Clear , from Blue to GreenOdour:Product specificOdour threshold:Not applicablepH: \approx 7.5 (neat)Dilution pH: \approx 7 (1%)Melting point/freezing point (°C):Not determinedInitial boiling point and boiling range (°C):Not determined

Flammability (liquid): Not flammable. Flash point (°C): > 93.3 °C Sustained combustion: Not applicable. (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 vapour density Not determined Relative density: ≈ 1.01 (20 °C) Solubility in / Miscibility with water: Fully miscible Partition coefficient: n-octanol/water No information available.

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. 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

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 ATE - Inhalatory, mists (mg/l): >5

Skin irritation and corrosivity Result: Not corrosive or irritant

Species: Not applicable

Method: OECD 439, Episkin

ISO 4316 ISO 4316 Not relevant to classification of this product

closed cup

Not relevant to classification of this product

Not relevant to classification of this product OECD 109 (EU A.3)

Eye irritation and corrosivity Result: Eye irritant 2B, Eye irritant 2

Species: Not applicable.

Method: OECD 438, Weight of evidence

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)
sodium alkylbenzenesulphonate	LD 50	> 1470	Rat	OECD 401 (EU B.1)	
sodium dodecyl sulphate	LD 50	1200	Rat	Method not given	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	LD 50	> 2000	Rat	OECD 401 (EU B.1)	
Alcohols, C12-14, ethoxylated		No data available			

Acute dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
sodium alkylbenzenesulphonate		No data available			
sodium dodecyl sulphate	LD 50	> 2000	Rat	Method not given	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	LD 50	> 2000	Rabbit	Method not given	
Alcohols, C12-14, ethoxylated		No data available			

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
sodium alkylbenzenesulphonate		No data available			
sodium dodecyl sulphate		No data available			
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)		No data available			
Alcohols, C12-14, ethoxylated		No data available			

Irritation and corrosivity Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylbenzenesulphonate	No data available			
sodium dodecyl sulphate	Irritant	Rabbit	OECD 404 (EU B.4)	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Irritant	Rabbit	OECD 404 (EU B.4)	4 hour(s)
Alcohols, C12-14, ethoxylated	No data available			

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylbenzenesulphonate	No data available			
sodium dodecyl sulphate	Severe damage	Rabbit	OECD 405 (EU B.5)	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Severe damage	Rabbit	OECD 405 (EU B.5)	
Alcohols, C12-14, ethoxylated	No data available			

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylbenzenesulphonate	No data available			
sodium dodecyl sulphate	No data available			
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	No data available			
Alcohols, C12-14, ethoxylated	No data available			

Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
sodium alkylbenzenesulphonate	No data available			
sodium dodecyl sulphate	Not sensitising	Guinea pig	OECD 406 (EU B.6) / GPMT	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Not sensitising	Guinea pig	OECD 406 (EU B.6) / GPMT	
Alcohols, C12-14, ethoxylated	No data available			

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylbenzenesulphonate	No data available			
sodium dodecyl sulphate	No data available			
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	No data available			
Alcohols, C12-14, ethoxylated	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)
sodium alkylbenzenesulphonate	No data available		No data available	
sodium dodecyl sulphate	No evidence for mutagenicity, negative test results	```	No evidence for mutagenicity, negative test results	OECD 475 (EU B.11)
	No evidence for mutagenicity, negative test results	```	No evidence of genotoxicity, negative test results	OECD 474 (EU B.12)
Alcohols, C12-14, ethoxylated	No data available		No data available	

Carcinogenicity

Ingredient(s)	Effect
sodium alkylbenzenesulphonate	No data available
sodium dodecyl sulphate	No evidence for carcinogenicity, negative test results
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	No evidence for carcinogenicity, negative test results
Alcohols, C12-14, ethoxylated	No data available

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
sodium alkylbenzenesulphonat e			No data available				
sodium dodecyl sulphate	NOAEL	Teratogenic effects	250	Rat	OECD 414 (EU B.31), oral		
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	NOAEL	Teratogenic effects Maternal toxicity	> 1000	Rat	OECD 414 (EU B.31), oral		
Alcohols, C12-14, ethoxylated			No data available				

Repeated dose toxicity Sub-acute or sub-chronic oral toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
sodium alkylbenzenesulphonate		No data available				
sodium dodecyl sulphate	NOAEL	488		OECD 408 (EU B.26)	90	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	NOAEL	> 750	Rat	OECD 407 (EU B.7)	28	
Alcohols, C12-14, ethoxylated		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
sodium alkylbenzenesulphonate		No data available				
sodium dodecyl sulphate		No data available				
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	NOEL	50	Rat	Method not given	90	
Alcohols, C12-14, ethoxylated		No data available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Specific effects and organs
		(mg/kg bw/d)			time (days)	affected
sodium alkylbenzenesulphonate		No data				
		available				
sodium dodecyl sulphate		No data				
		available				

amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	No data available		
Alcohols, C12-14, ethoxylated	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
sodium alkylbenzenesulphonat e			No data available					
sodium dodecyl sulphate			No data available					
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Oral	NOEL	> 50	Rat	Method not given	90 day(s)		
Alcohols, C12-14, ethoxylated			No data available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
sodium alkylbenzenesulphonate	No data available
sodium dodecyl sulphate	No data available
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	No data available
Alcohols, C12-14, ethoxylated	No data available

STOT-repeated exposure

Ingredient(s)	Affected organ(s)
sodium alkylbenzenesulphonate	No data available
sodium dodecyl sulphate	No data available
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	No data available
Alcohols, C12-14, ethoxylated	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)
sodium alkylbenzenesulphonate	LC 50	No data available			
sodium dodecyl sulphate	LC 50	29	Pimephales promelas	OECD 203, flow-through	96
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	LC 50	2.4	Oncorhynchus mykiss	OECD 203, semi-static	96
Alcohols, C12-14, ethoxylated		No data available			

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
sodium alkylbenzenesulphonate	EC 50	1.62	Daphnia magna Straus		48
sodium dodecyl sulphate	LC 50	5.5	Ceriodaphnia dubia	OECD 202, flow-through	48
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	EC 50	3.2	Daphnia magna Straus	OECD 202, static	48
Alcohols, C12-14, ethoxylated		No data available			

Aquatic short-term toxicity - algae	Ac	luatic	short-term	toxicity	- algae	
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Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
sodium alkylbenzenesulphonate	EC 50	29	Selenastrum capricornutum		96
sodium dodecyl sulphate	Er C 50	> 120	Desmodesmus subspicatus	DIN 38412, Part 9	72
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	Er C 50	3.9	Desmodesmus subspicatus	OECD 201 (EU C.3)	72
Alcohols, C12-14, ethoxylated		No data available			

Aquatic short-term toxicity - marine species

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
sodium alkylbenzenesulphonate		No data available			
sodium dodecyl sulphate	LC 50	4.1	Cypridon variegatus		3
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)		No data available			
Alcohols, C12-14, ethoxylated		No data available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
sodium alkylbenzenesulphonate		No data			
		available			
sodium dodecyl sulphate	EC 50	135	Bacteria	Method not given	3 hour(s)
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	EC 50	> 1000		Method not given	0.5 hour(s)
Alcohols, C12-14, ethoxylated		No data			
		available			

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

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
sodium alkylbenzenesulphonate		No data available				
sodium dodecyl sulphate	NOEC	> 1.357	Not specified	Method not given	42 day(s)	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	NOEC	1	Oncorhynchus mykiss	OECD 203	96 hour(s)	
Alcohols, C12-14, ethoxylated		No data available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
sodium alkylbenzenesulphonate		No data available				
sodium dodecyl sulphate	NOEC	0.88	Daphnia sp.	US-EPA 1994	7 day(s)	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	NOEC	1	Daphnia magna	OECD 202	48 hour(s)	
Alcohols, C12-14, ethoxylated		No data available				

Aquatic toxicity to other 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
sodium alkylbenzenesulphonate				OECD 301B	Readily biodegradable
sodium dodecyl sulphate	Activated sludge, aerobe	CO ₂ production	95% in 28 day(s)	OECD 301B	Readily biodegradable
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)			> 60 % in 28 day(s)	OECD 301D	Readily biodegradable
Alcohols, C12-14, ethoxylated				OECD 301F	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

12.3 Bioaccumulative potential

12.5 Dioaccumulative potential				
Partition coefficient n-octanol/water (log	Kow)			
Ingredient(s)	Value	Method	Evaluation	Remark
sodium alkylbenzenesulphonate	No data available			
sodium dodecyl sulphate	≤ 2.03	Method not given	Low potential for bioaccumulation	
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	3.52	Method not given	Low potential for bioaccumulation	
Alcohols, C12-14, ethoxylated	No data available			

Dioconcentration factor (DCF)	Bioconcentration factor	(BCF)
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Ingredient(s)	Value	Species	Method	Evaluation	Remark
sodium	No data available				
alkylbenzenesulphonat					
e	NL 1.4				
sodium dodecyl sulphate	No data available				
amides, C8-18 (even numbered) and	65.36		Method not given	Low potential for bioaccumulation	
C18-unsatd., N, N-bis(hydroxyethyl)					
Alcohols, C12-14, ethoxylated	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
sodium alkylbenzenesulphonate	No data available				
sodium dodecyl sulphate	No data available				Potential for mobility in soil, soluble in water
amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	241				
Alcohols, C12-14, ethoxylated	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
Recommendation:
Suitable cleaning agents:

Dispose of observing national or local regulations. 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 exempt.

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

SDS code: MS31000905

Version: 01.1

Revision: 2023-09-01

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