SAFETY DATA SHEET

WashSmart AVW Ceramic

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name:	WashSmart AVW Ceramic
Product no.:	CAVWC01D

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture:	Cleaning product Restricted to professional and industrial use.
Uses advised against :	For professional use only. This product is not recommended for any industrial, professional or consumer use other than the identified uses above

1.3. Details of the supplier of the safety data sheet

Company and address:	**Autosmart Australia** 11 Darrambal Close NSW 2283 Rathmines Australia Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST) autosmart@autosmartaustralia.com.au
Contact person:	Russell Butler
E-mail:	SHREQ@autosmart.co.uk
SDS date:	20/3/2026
SDS Version:	1.0

1.4. Emergency telephone number

In an Emergency call 000

NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at 1800 074 234 (toll free 24Hrs) - when calling please quote "AUTOSMART 29003-NCEC"
Local number +61 (0)2 8 014 4558

General Information. Transport Information. Mild medical Information:-
Autosmart Australia, Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)

National Emergency Telephone Number:
In less severe situations call the Poisons Information Centre / Poison Information Hotline: 13 11 26 (Available 24/7 from anywhere is Australia)

SECTION 2: HAZARDS IDENTIFICATION

This material is considered hazardous according to the Work Health and Safety Regulations.

2.1. Classification of the substance or mixture

Eye Irrit. 2; H319, Causes serious eye irritation.

Aquatic Chronic 3; H412, Harmful to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram(s):

Signal word: Warning

Hazard statement(s): Causes serious eye irritation. (H319)
Harmful to aquatic life with long lasting effects. (H412)

Precautionary statement(s):

General: Not applicable.

Prevention: Avoid release to the environment. (P273)
Wear eye protection/protective gloves. (P280)

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338)
If eye irritation persists: Get medical advice/attention. (P337+P313)

Storage: Not applicable.

Disposal: Dispose of contents/container in accordance with local regulation. (P501)

Hazardous substances: Contains no substances that need to be listed on the label.

Additional labelling:

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product/substance:	Identifiers:	% w/w:	Classification:	Note:
2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether	CAS No.: 112-34-5 EC No.: 203-961-6	5-10%	Eye Irrit. 2, H319	
Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)	CAS No.: 519142-86-0 EC No.: 685-096-8	5-10%		[19]

Alcohols, C12-15, ethoxylated	CAS No.: 68131-39-5 EC No.: 500-195-7	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318	[19]
Decamethylcyclopentasiloxane (D5)	CAS No.: 541-02-6 EC No.: 208-764-9	<1%		
octamethylcyclotetrasiloxane; [D4]	CAS No.: 556-67-2 EC No.: 209-136-7	<0.25%	Flam. Liq. 3, H226 Repr. 2, H361f	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information: In the case of accident: Contact a doctor or casualty department – bring the label or this safety data sheet.
Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation: Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact: Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

Eye contact: If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

Ingestion: If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.
In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

Burns: Not applicable.

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

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

4.3. Indication of any immediate medical attention and special treatment needed

If eye irritation persists: Get medical advice/attention.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media
Not applicable.

5.2. Special hazards arising from the substance or mixture
Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.
If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:
Carbon oxides (CO / CO2)

5.3. Advice for firefighters
Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure call the NSW Poisons Information Centre on 13 11 26 (Available 24/7) in order to obtain further advice.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures
Contaminated areas may be slippery.

6.2. Environmental precautions
Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

6.3. Methods and material for containment and cleaning up
Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.
Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections
See section 13 “Disposal considerations” on handling of waste.
See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
It is recommended to install waste collection trays in order to prevent emissions to the waste water system and surrounding environment.
Smoking, drinking and consumption of food is not allowed in the work area.
See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities
Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material:	Keep only in original packaging.
Storage conditions:	5 - 30°C
Incompatible materials:	Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)
This product should only be used for applications quoted in section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
No substances are included in the list of workplace exposure standards for airborne contaminants as published by Safe Work Australia.

8.2. Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations:	Smoking, drinking and consumption of food is not allowed in the work area.
Exposure scenarios:	There are no exposure scenarios implemented for this product.
Exposure limits:	Occupational exposure limits have not been defined for the substances in this product.
Appropriate technical measures:	Apply standard precautions during use of the product. Avoid inhalation of vapours.
Hygiene measures:	In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.
Measures to avoid environmental exposure:	Keep damming materials near the workplace. If possible, collect spillage during work.

Individual protection measures, such as personal protective equipment

Generally: Use only protective equipment that carries the RCM symbol.

Respiratory Equipment:

Type:	Class:	Colour:	Standards:	:
No special when used as intended.				

Skin protection:

Recommended:	Type/Category:	Standards:	:
No special when used as intended.	-	-	

Hand protection:

Material:	Glove thickness (mm):	Breakthrough time (min.):	Standards:	:
Nitrile	0,2	> 120	EN374-2, EN16523-1, EN388	

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. The breakthrough time for any glove material may be different for different glove manufacturers. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. When used with mixtures, the protection time of gloves cannot be accurately estimated. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Thickness: > 0.2 mm The selected gloves should have a breakthrough time of at least 2 hours. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. Use thin cotton gloves inside natural rubber gloves if there is an allergy risk to natural rubber.

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. The breakthrough time for any glove material may be different for different glove manufacturers. To protect

hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. When used with mixtures, the protection time of gloves cannot be accurately estimated. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Thickness: > 0.2 mm The selected gloves should have a breakthrough time of at least 2 hours. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. Use thin cotton gloves inside natural rubber gloves if there is an allergy risk to natural rubber.

Eye protection:

Type:	**Standards:**	**:**
Safety glasses with side shields.	EN ISO 16321-1	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	Liquid
Colour:	Yellowish
Odour:	No data available.
Odour threshold (ppm):	No data available.
pH:	No data available.
Density (g/cm^3):	1 (20 °C)
Kinematic viscosity:	No data available.
Particle characteristics:	Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C):	No data available.
Softening point/range (°C):	Does not apply to liquids.
Boiling point (°C):	No data available.
Vapour pressure:	No data available.
Relative vapour density:	No data available.
Decomposition temperature (°C):	No data available.

Data on fire and explosion hazards

Flash point (°C):	No data available.
Flammability (°C):	No data available.
Auto-ignition temperature (°C):	No data available.
Explosion limits (% v/v):	No data available.

Solubility

Solubility in water:	No data available.
n-octanol/water coefficient (LogKow):	No data available.

	Solubility in fat (g/L):	No data available.

9.2. Other information

VOC (g/L):	69
Other physical and chemical parameters:	No data available.
Oxidizing properties:	No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity
No data available.

10.2. Chemical stability
The product is stable under the conditions, noted in section 7 “Handling and storage”.

10.3. Possibility of hazardous reactions
None known.

10.4. Conditions to avoid
None known.

10.5. Incompatible materials
Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Rat
Route of exposure:	Oral
Result:	3305 mg/kg

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Mouse
Route of exposure:	Oral
Result:	2410 mg/kg

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Rabbit
Route of exposure:	Dermal
Result:	2764 mg/kg

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	2000 mg/kg

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Rat
Route of exposure:	Dermal
Test:	LD50

Result:	5000 mg/kg

Product/substance	Alcohols, C12-15, ethoxylated
Test method:	OECD 403
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	1.61

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Rat
Route of exposure:	Oral
Test:	NOAEL
Result:	1001 mg/kg

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	24135 mg/kg

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	2001 mg/kg

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	8.67 mg/L

Product/substance	octamethylcyclotetrasiloxane; [D4]
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	4801 mg/kg

Product/substance	octamethylcyclotetrasiloxane; [D4]
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	2401 mg/kg

Product/substance	octamethylcyclotetrasiloxane; [D4]
Test method:	OECD 403
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	36 mg/L

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory sensitisation
Based on available data, the classification criteria are not met.

Skin sensitisation
Based on available data, the classification criteria are not met.

Germ cell mutagenicity
Based on available data, the classification criteria are not met.

Carcinogenicity
Based on available data, the classification criteria are not met.

Reproductive toxicity
Based on available data, the classification criteria are not met.

STOT-single exposure
Based on available data, the classification criteria are not met.

STOT-repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

Long term effects
Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Test method:	OECD 203
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	1300 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Test method:	OECD 202
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	>100 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Test method:	OECD 201
Species:	Algae
Duration:	96 hours
Test:	ErC50
Result:	> 100 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Bacteria
Test:	EC50
Result:	255 mg/L

Product/substance
Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-

hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)

Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	>10-100 mg/L

Product/substance
Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)

Test method:	OECD 202
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	>10-100 mg/L

Product/substance
Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)

Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	>5 mg/L

Product/substance
Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)

Test method:	OECD 209
Species:	Bacteria
Test:	EC50
Result:	>1000 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Fish
Test:	LC50
Result:	0.628 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Bacteria
Test:	LC50
Result:	101 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Daphnia
Test:	EC50
Result:	0.143 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	0.0311

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Algae
Result:	1.55 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Fish
Test:	NOEC
Result:	0.265 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Daphnia
Test:	NOEC
Result:	0.0356 mg/L

Product/substance	Alcohols, C12-15, ethoxylated
Species:	Algae
Test:	NOEC
Result:	0.32 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Test method:	OECD 204
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	16.1 µg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Test method:	OECD 202
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	2.91 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Algae
Duration:	96 hours
Test:	EC50
Result:	0.0121 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Algae
Duration:	96 hours
Test:	NOEC
Result:	0.0121 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Fish
Duration:	14 days
Test:	LC50
Result:	16.1 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Fish
Test:	NOEC
Result:	0.0171 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)

Species:	Fish
Duration:	90 days
Test:	NOEC
Result:	0.0141 mg/L

Product/substance	Decamethylcyclopentasiloxane (D5)
Species:	Daphnia
Duration:	21 days
Test:	NOEC
Result:	0.0151 mg/L

Based on available data, the classification criteria are not met.

12.2. Persistence and degradability

Product/substance	Alcohols, C12-15, ethoxylated
Conclusion:	-

Product/substance	Decamethylcyclopentasiloxane (D5)
Duration:	28 days
Result:	0.14 %
Conclusion:	-
Test:	OECD 310

Product/substance	octamethylcyclotetrasiloxane; [D4]
Duration:	28 days
Result:	3.7 %
Conclusion:	-
Test:	OECD 310

12.3. Bioaccumulative potential

Product/substance
Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)
Conclusion: -

Product/substance	Decamethylcyclopentasiloxane (D5)
BCF:	2010
LogKow:	5.2
Conclusion:	-

Product/substance	octamethylcyclotetrasiloxane; [D4]
BCF:	12400
LogKow:	6.49
Conclusion:	-

12.4. Mobility in soil

Decamethylcyclopentasiloxane (D5)
LogKoc = 5001, Low mobility potential.
octamethylcyclotetrasiloxane; [D4]
LogKoc = 16596, Low mobility potential.

12.5. Results of PBT and vPvB assessment

This product contains a vPvB and/or PBT substance:
Decamethylcyclopentasiloxane (D5) (PBT / vPvB)
octamethylcyclotetrasiloxane; [D4] (PBT / vPvB)

12.6. Other adverse effects

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Dispose of contents/container to an approved waste disposal plant.

Specific labelling

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: TRANSPORT INFORMATION

:	14.1 UN / ID:	14.2 UN proper shipping name:	14.3 Hazard class(es):	14.4 PG*:	14.5 Env**:	Other information::
ADG	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group

** Environmental hazards

Additional information

Not dangerous goods according to ADR/ADN/RID, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

SECTION 15: REGULATORY INFORMATION

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

Restrictions for application:	Restricted to professional users.
Demands for specific education:	No specific requirements.
Control of major hazard facilities:	Not applicable.
Additional information:	Not applicable.
The Australian Inventory of Industrial Chemicals (AIIC):	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether is listed Siloxanes and Silicones, 3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts) is listed Alcohols, C12-15, ethoxylated is listed Decamethylcyclopentasiloxane (D5) is listed octamethylcyclotetrasiloxane; [D4] is listed
SUSMP:	No Poison Schedule Allocated
Sources:	Model Work Health and Safety Regulations as at 1 January 2021.

15.2. Chemical safety assessment

No

SECTION 16: OTHER INFORMATION

Full text of H-phrases as mentioned in section 3

H226, Flammable liquid and vapour.
H302, Harmful if swallowed.
H318, Causes serious eye damage.
H319, Causes serious eye irritation.
H361f, Suspected of damaging fertility.

The full text of identified uses as mentioned in section 1

None known.

Abbreviations and acronyms

ADG = The Australian Code for the Transport of Dangerous Goods by Road & Rail
AICIS = Australian Industrial Chemicals Introduction Scheme
AIIC = Australian Inventory of Industrial Chemicals
AS = Australian Standard
AS/NZS = Australian New Zealand Standard
ATE = Acute Toxicity Estimate
AUH = Hazard statements specific for Australia
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
EINECS = European Inventory of Existing Commercial chemical Substances
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
Hazchem = Hazardous chemicals
IARC = International Agency for Research on Cancer
IATA = International Air Transport Association
IMDG = International Maritime Dangerous Goods
LogKow = logarithm of the n-octanol/water coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. (""Marpol"" = marine pollution)
NICNAS = National Industrial Chemicals Notification and Assessment Scheme (replaced by AICIS since 2020)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
RCM = Regulatory Mark of Conformity
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
SCL = A specific concentration limit
STEL = Short-term exposure limits
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
TWA = Time weighted average
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative
WHS = Work Health and Safety Regulations

Additional information

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by the Work Health and Safety Regulations.

The safety data sheet is validated by

Adrian

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.
It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
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