

SAFETY DATA SHEET

Washtec - Eco Ceramic

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

1.1. Product identifier

Trade name: Washtec - Eco Ceramic

Product no.: MBWTEC01

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 users.

Uses advised against : None known.

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: 23/12/2024

SDS Version: 2.0

Date of previous version: 20/12/2024 (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 18000 74234 (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 in 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:

-

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:

-

Disposal:

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

Hazardous substances:

None known.

Additional labelling:

Not applicable.

2.3. Other hazards

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;diethyl ene 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]dimethylam monio]-2-hydroxypropoxy]propyl Me, 3-(2,3-dihydroxypropoxy)propyl Me, di-Me, mixed [[[3-[3-[[3-(coco acylamino)propyl]dimethylam monio]-2-hydroxypropoxy]propyl]dimet hylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dim ethylsilyl]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]
Decamethylcyclopentasiloxan e	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	
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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	> 30	EN374-2, EN374-3, EN388	

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

<i>Form:</i>	Liquid
<i>Colour:</i>	Yellowish
<i>Odour:</i>	No relevant or available data due to the nature of the product.
<i>Odour threshold (ppm):</i>	No relevant or available data due to the nature of the product.
<i>pH:</i>	No relevant or available data due to the nature of the product.
<i>Density (g/cm³):</i>	1 (20 °C)
<i>Kinematic viscosity:</i>	No relevant or available data due to the nature of the product.
<i>Particle characteristics:</i>	Does not apply to liquids.

Phase changes

<i>Melting point (°C):</i>	No relevant or available data due to the nature of the product.
<i>Softening point/range (°C):</i>	Does not apply to liquids.
<i>Boiling point (°C):</i>	No relevant or available data due to the nature of the product.
<i>Vapour pressure:</i>	No relevant or available data due to the nature of the product.
<i>Relative vapour density:</i>	No relevant or available data due to the nature of the product.
<i>Decomposition temperature (°C):</i>	No relevant or available data due to the nature of the product.

Data on fire and explosion hazards

<i>Flash point (°C):</i>	No relevant or available data due to the nature of the product.
<i>Flammability (°C):</i>	No relevant or available data due to the nature of the product.
<i>Auto-ignition temperature (°C):</i>	No relevant or available data due to the nature of the product.

Explosion limits (% v/v):

No relevant or available data due to the nature of the product.

Solubility

Solubility in water:

No relevant or available data due to the nature of the product.

n-octanol/water coefficient (LogKow):

No relevant or available data due to the nature of the product.

Solubility in fat (g/L):

No relevant or available data due to the nature of the product.

9.2. Other information

VOC (g/L):

95

Other physical and chemical parameters:

No data available.

Oxidizing properties:

No relevant or available data due to the nature of the product.

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
Species:	Rat, male/female
Route of exposure:	Oral
Test:	LD50
Result:	24135 mg/kg
Product/substance	Decamethylcyclopentasiloxane
Species:	Rabbit, male/female
Route of exposure:	Dermal
Test:	LD50
Result:	2001 mg/kg
Product/substance	Decamethylcyclopentasiloxane
Species:	Rat, male/female
Route of exposure:	Inhalation
Test:	LC50
Result:	8.67 mg/L
Product/substance	octamethylcyclotetrasiloxane; [D4]
Species:	Rat, male
Route of exposure:	Oral
Test:	LD50
Result:	4801 mg/kg
Product/substance	octamethylcyclotetrasiloxane; [D4]
Species:	Rat, male/female
Route of exposure:	Dermal
Test:	LD50
Result:	2401 mg/kg
Product/substance	octamethylcyclotetrasiloxane; [D4]
Test method:	OECD 403
Species:	Rat, male/female
Route of exposure:	Inhalation
Test:	LC50
Result:	36 mg/L

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, *Lepomis macrochirus*
 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*, *Daphnia magna*
 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*, *Scenedesmus obliquus*
 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, *Danio rerio*
 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*, *Daphnia magna*

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-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)
Species:	Algae, <i>Desmodesmus subspicatus</i>
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-(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, <i>Pimephales promelas</i>
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, <i>Daphnia magna</i>
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, <i>Pimephales promelas</i>
Test:	NOEC
Result:	0.265 mg/L
Product/substance	Alcohols, C12-15, ethoxylated
Species:	Daphnia, <i>Daphnia magna</i>
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

Test method:	OECD 204
Species:	Fish, <i>Oncorhynchus mykiss</i>
Duration:	96 hours
Test:	LC50
Result:	16.1 µg/L
Product/substance	Decamethylcyclopentasiloxane
Test method:	OECD 202
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	2.91 mg/L
Product/substance	Decamethylcyclopentasiloxane
Species:	Algae, <i>Pseudokirchneriella subcapitata</i>
Duration:	96 hours
Test:	EC50
Result:	0.0121 mg/L
Product/substance	Decamethylcyclopentasiloxane
Species:	Algae, <i>Pseudokirchneriella subcapitata</i>
Duration:	96 hours
Test:	NOEC
Result:	0.0121 mg/L
Product/substance	Decamethylcyclopentasiloxane
Species:	Fish, <i>Oncorhynchus mykiss</i>
Duration:	14 days
Test:	LC50
Result:	16.1 mg/L
Product/substance	Decamethylcyclopentasiloxane
Species:	Fish, <i>Oncorhynchus mykiss</i>
Test:	NOEC
Result:	0.0171 mg/L
Product/substance	Decamethylcyclopentasiloxane
Species:	Fish, <i>Oncorhynchus mykiss</i>
Duration:	90 days
Test:	NOEC
Result:	0.0141 mg/L
Product/substance	Decamethylcyclopentasiloxane
Species:	Daphnia, <i>Daphnia magna</i>
Duration:	21 days
Test:	NOEC
Result:	0.0151 mg/L

12.2. ▼ Persistence and degradability

Product/substance	Alcohols, C12-15, ethoxylated
Conclusion:	Readily biodegradable
Product/substance	Decamethylcyclopentasiloxane
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: The substance is inorganic. Biodegradation studies are not applicable.

Product/substance Decamethylcyclopentasiloxane

BCF: 2010

LogKow: 5.2

Conclusion: -

Product/substance octamethylcyclotetrasiloxane; [D4]

BCF: 12400

LogKow: 6.49

Conclusion: -

12.4. ▼ Mobility in soil

Decamethylcyclopentasiloxane
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 (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

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 informatio n::
ADG	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group

** Environmental hazards

Additional information

Not dangerous goods according to ADR, 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

<i>Restrictions for application:</i>	Restricted to professional users.
<i>Demands for specific education:</i>	No specific requirements.
<i>Control of major hazard facilities:</i>	Not applicable.
<i>Additional information:</i>	Not applicable.
<i>The Australian Inventory of Industrial Chemicals (AIIC):</i>	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 is listed octamethylcyclotetrasiloxane; [D4] is listed
<i>SUSMP:</i>	No Poison Schedule Allocated
<i>Sources:</i>	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
LogPow = logarithm of the octanol/water partition 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.

Country-language: AU-en