SAFETY DATA SHEET

Golden Touch

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

1.1. Product identifier

Trade name:	Golden Touch
Product no.:	MBGT

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 :	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:	9/7/2025
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
Aquatic Chronic 3; H412, Harmful to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram(s):	Not applicable.
Signal word:	Not applicable.

Hazard statement(s):	Harmful to aquatic life with long lasting effects. (H412)
Precautionary statement(s):	
General:	-
Prevention:	Avoid release to the environment. (P273) Wear protective gloves/eye protection. (P280)
Response:	IF exposed or concerned: Get medical advice/attention. (P308+P313)
Storage:	-
Disposal:	Dispose of contents/container in accordance with local regulation. (P501)
Hazardous substances:	Does not contain any substances required to report
Additional labelling:	Not applicable.

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:
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]
Decamethylcyclopentasiloxane	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:	Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.
Eye contact:	If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and 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
None known.

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

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.

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 specific requirements				

Skin protection:

Recommended:	Type/Category:	Standards:	:
Dedicated work clothing should be worn.	-	-	

Hand protection:

Material:	Glove thickness (mm):	Breakthrough time (min.):	Standards:	:
Nitrile	0,2	> 30	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.

Eye protection:

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

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment that provides appropriate eye and face protection should be worn. Wear tight-fitting, chemical splash goggles or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form:	Liquid
Colour:	Orange
Odour:	Characteristic
Odour threshold (ppm):	No data available.
pH:	7
Density (g/cm^3):	0.99
Relative density:	0.99 (20 °C)
Kinematic viscosity:	1 centistokes (20 °C)
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):	100
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):	67
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):	0
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	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

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

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

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

None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

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-[[3-(coco acylamino)propyl]dimethylammonio]-2-hydroxypropoxy]propyl]dimethylsilyl]oxy]- and [[[3-(2,3-dihydroxypropoxy)propyl]dimethylsilyl]oxy]-terminated, acetates (salts)
Species:	Algae, Desmodesmus subspicatus
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	Decamethylcyclopentasiloxane
Test method:	OECD 204
Species:	Fish, Oncorhynchus mykiss
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, Pseudokirchneriella subcapitata
Duration:	96 hours
Test:	EC50
Result:	0.0121 mg/L

Product/substance	Decamethylcyclopentasiloxane
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	96 hours
Test:	NOEC
Result:	0.0121 mg/L

Product/substance	Decamethylcyclopentasiloxane
Species:	Fish, Oncorhynchus mykiss
Duration:	14 days
Test:	LC50
Result:	16.1 mg/L

Product/substance	Decamethylcyclopentasiloxane
Species:	Fish, Oncorhynchus mykiss
Test:	NOEC
Result:	0.0171 mg/L

Product/substance	Decamethylcyclopentasiloxane
Species:	Fish, Oncorhynchus mykiss
Duration:	90 days

Test:	NOEC
Result:	0.0141 mg/L

Product/substance	Decamethylcyclopentasiloxane
Species:	Daphnia, Daphnia magna
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	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 information::
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

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):	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 Decamethylcyclopentasiloxane 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.
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

Refer to AS 1940–2017: The storage and handling of flammable and combustible liquids.

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