



Revision: 2023-12-13 **Version:** 01.1

SECTION 1: Identification of the substance/mixture and supplier

1.1 Product identifier

Product name: SOFT CARE ALOE VERA DERMA WASH - HAND & BODY WASH

1.2 Recommended use and restrictions on use

Identified uses: Hand and body wash Restrictions of use:

Uses other than those identified are not recommended

1.3 Details of the supplier

DIVERSEY NEW ZEALAND LTD.

24 Bancroft Crescent, Glendene, Auckland, 0602, New Zealand

Telephone: 0800 803 615 (toll free)

Website: www.diversey.com

1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible)

Call 0800 243 622 (24 hrs)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Skin irritation, Category 2 Eye irritation, Category 2 Acute aquatic toxicity, Category 3

2.2 Label elements

Signal word: Warning

Hazard statements:

H315 + H319 - Causes skin and serious eye irritation.

H402 - Harmful to aquatic life.

Prevention statement(s):

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

Response statement(s):

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

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.

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

P362 - Take off contaminated clothing.

Disposal statement(s):

P501 - Dispose of unused content as chemical waste.

2.3 Other hazards

No other hazards known.

SECTION 3: Composition/information on ingredients

3.1 Substances / Mixtures

Ingredient(s)	CAS#	EC number	Weight percent
sodium alkylethersulphate	9004-82-4	[4]	10-30

1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	4292-10-8	224-292-6	3-10
sodium chloride	7647-14-5	231-598-3	1-3
Citric acid	77-92-9	201-069-1	0.01-0.1
benzyl acetate	140-11-4	205-399-7	0.01-0.1
hexyl acetate	142-92-7	205-572-7	0.01-0.1
d-limonene	5989-27-5	227-813-5	0.01-0.1
magnesium nitrate	10377-60-3	233-826-7	0.01-0.1
dodecanal	112-54-9	203-983-6	< 0.01

[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.

Eye contact: Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice or attention. 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

No known effects or symptoms in normal use. Inhalation: Skin contact:

Causes irritation.

Eye contact: No known effects or symptoms in normal use. No known effects or symptoms in normal use. Ingestion:

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 0800 764 766 (0800 POISON)

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. Do not allow to enter the ground/soil. Dilute with plenty of water. Inform responsible authorities in case undiluted product reaches drainage system, surface or ground water or the ground/soil.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, universal binders).

6.4 Reference to other sections

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Measures to prevent fire and explosions:

No special precautions required.

Measures required to protect the environment:

For environmental exposure controls see subsection 8.2.

Advices on general occupational hygiene:

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless adviced by Diversey. Wash face, hands and any exposed skin thoroughly after handling. Take off contaminated clothing. Wash contaminated clothing before reuse. Avoid contact with eyes. Use only with adequate ventilation. See chapter 8.2, Exposure controls / Personal protection.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Store in a closed container. Keep only in original packaging. For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

7.3 Specific end use(s)

No specific advice for end use available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters Workplace exposure limits

Air limit values, if available:

Biological limit values, if available:

8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section.

Recommended safety measures for handling the undiluted product:

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

Personal protective equipment

Eye / face protection: No special requirements under normal use conditions.

Hand protection: Chemical-resistant protective gloves (AS/NZS 2161.10). Verify instructions regarding permeability

and breakthrough time, as provided by the gloves supplier. Consider specific local use conditions, such as risk of splashes, cuts, contact time and temperature.

Suggested gloves for prolonged contact: Material: butyl rubber Penetration time: ≥ 480 min Material

thickness: ≥ 0.7 mm

Suggested gloves for protection against splashes: Material: nitrile rubber Penetration time: ≥ 30 min

Material thickness: ≥ 0.4 mm

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

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

Method / remark

Physical state: Liquid Colour: White Odour: Product specific

Odour threshold: Not applicable

pH: ≈ 5.5 (neat)

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

Flammability (liquid): Not flammable. Flash point (°C): Not applicable. Sustained combustion: Not applicable. (UN Manual of Tests and Criteria, section 32, L.2) Not relevant to classification of this product

Not relevant to classification of this product

Not relevant to classification of this product

OECD 109 (EU A.3)

Not applicable to liquids.

SOFT CARE ALOE VERA DERMA WASH - HAND & BODY WASH

Evaporation rate: Not determined

Flammability (solid, gas): Not applicable to liquids

Lower and upper explosion limit/flammability limit (%): Not determined

Vapour pressure: Not determined Relative density: ≈ 1.03 (20 °C) Relative vapour density: Not determined. Particle characteristics: No data available.

Solubility in / Miscibility with water: Fully miscible

Partition coefficient: n-octanol/water No information available.

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): >5000

ATE - Inhalatory, vapours (mg/l): 1200

Substance data, where relevant and available, are listed below:.

Acute toxicity

Ingredient(s)		Value (mg/kg)	Species	Method	Exposure time (h)
sodium alkylethersulphate	LD 50	> 2000	Rat	Weight of evidence	
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt		No data available			
sodium chloride	LD 50	3000	Rat	Method not given	

Acute dermal toxicity

Ingredient(s)	Endpoint	Value	Species	Method	Exposure
		(mg/kg)			time (h)

sodium alkylethersulphate		> 5000		Weight of evidence	
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt		No data available			
sodium chloride	LD 50	> 10000	Rabbit	Method not given	

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
sodium alkylethersulphate		No data			
		available			
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-,		No data			
inner salt		available			
sodium chloride	LC 50	> 42	Rat	Method not given	1

Irritation and corrosivity Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylethersulphate	Irritant		Method not given	
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	No data available			
sodium chloride	Not irritant		Method not given	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylethersulphate	Irritant		Method not given	
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	No data available			
sodium chloride	Not corrosive or irritant		Method not given	

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylethersulphate	No data available			
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	No data available			
sodium chloride	No data available			

Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
sodium alkylethersulphate	No data available			
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	No data available			
sodium chloride	Not sensitising		Method not given	

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
sodium alkylethersulphate	No data available			
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	No data available			
sodium chloride	No data available			

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

ŀ	viutagenicity				
	Ingredient(s)	Result (in-vitro)	Method	Result (in-vivo)	Method
	3 (,	,	(in-vitro)	, ,	(in-vivo)
	sodium alkylethersulphate	No data available		No data available	
	1-Propanaminium,	No data available		No data available	
	N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododec				
	yl)amino]-, inner salt				
	sodium chloride	No data available		No data available	

Carcinogenicity

Ingredient(s)	Effect
sodium alkylethersulphate	No data available
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-,	No data available
inner salt	
sodium chloride	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			No data				
alkylethersulphate			available				
1-Propanaminium,			No data				
N-(carboxymethyl)-N,N-			available				
dimethyl-3-[(1-oxodode							
cyl)amino]-, inner salt							
sodium chloride			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 alkylethersulphate		No data available				
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amin o]-, inner salt		No data available				
sodium chloride		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 alkylethersulphate		No data available				
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amin o]-, inner salt		No data available				
sodium chloride		No data available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
sodium alkylethersulphate		No data				
		available				
1-Propanaminium,		No data				
N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amin o]-, inner salt		available				
sodium chloride		No data available				

Chronic toxicity								
Ingredient(s)	Exposure	Endpoint	Value	Species	Method	Exposure	Specific effects and	Remark
	route		(mg/kg bw/d)			time	organs affected	
sodium			No data					
alkylethersulphate			available					
1-Propanaminium,			No data					
N-(carboxymethyl)-N,N-			available					
dimethyl-3-[(1-oxodode								
cyl)amino]-, inner salt								
sodium chloride			No data					
			available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
sodium alkylethersulphate	No data available
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-,	No data available
inner salt	
sodium chloride	No data available

STOT-repeated exposure

	5. G. 10 podica en podaro	
1	Ingredient(s)	Affected organ(s)
	sodium alkylethersulphate	No data available
ſ	1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-,	No data available
ı	inner salt	
ſ	sodium chloride	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 alkylethersulphate	LC 50	2.3	Brachydanio rerio	Weight of evidence	96
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	LC 50	1.11	Pimephales promelas	OECD 203, semi-static	96
sodium chloride	LC 50	> 5840	Lepomis macrochirus	Method not given	

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
sodium alkylethersulphate	EC 50	> 13	Daphnia	Weight of evidence	48
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-,	EC 50	1.9	Daphnia	OECD 202, static	48
inner salt			magna Straus		
sodium chloride	EC 50	> 3000	Daphnia	Method not given	24
			magna Straus		

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
sodium alkylethersulphate	EC 50	> 56	Desmodesmus subspicatus	Weight of evidence	72
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt	EC 50	1.5		Weight of evidence	72
sodium chloride	EC 50	2430		Method not given	120

Aquatic short-term toxicity - marine species					
Ingredient(s)	Endpoint	Value	Species	Method	Exposure
		(mg/l)			time (days)
sodium alkylethersulphate		No data			
		available			
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-,		No data			
inner salt		available			
sodium chloride		No data			
	l	available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
sodium alkylethersulphate		No data available			
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt		No data available			
sodium chloride		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 alkylethersulphate		No data available				
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amin o]-, inner salt		No data available				
sodium chloride		No data available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
sodium alkylethersulphate		No data				
		available				
1-Propanaminium,		No data				
N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amin		available				
o]-, inner salt						
sodium chloride		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:

BiodegradationReady biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
sodium alkylethersulphate		COD removal	97.5%	OECD 301A	Readily biodegradable
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)ami no]-, inner salt	Activated sludge, aerobe	Oxygen depletion	82% in 28 day(s)		Readily biodegradable
sodium chloride					Not applicable (inorganic substance)

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

12.3 Bioaccumulative potential

Ingredient(s)	Value	Method	Evaluation	Remark
sodium alkylethersulphate	No data available		No bioaccumulation expected	
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-o xododecyl)amino]-, inner salt	No data available			
sodium chloride	No data available			

Bioconcentration factor (BCF)

Ingredient(s)	Value	Species	Method	Evaluation	Remark
sodium	No data available				
alkylethersulphate					
1-Propanaminium,	No data available				
N-(carboxymethyl)-N,N-					
dimethyl-3-[(1-oxodode					
cyl)amino]-, inner salt					
sodium chloride	No data available				

12.4 Mobility in soil

Ingredient(s) Adsorption Coefficient Coef	n

sodium alkylethersulphate	No data available		
1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)ami nol inner salt	No data available		
-1,	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: Dispose of observing national or local regulations.

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

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

HSNO Approval Number HSR002552.

Cosmetic Products Group Standard 2020 **Group standard**

Inventory Listing(s) New Zealand: NZIoC (New Zealand Inventory of Chemicals) All components are listed on the NZIoC inventory, or are exempt

HSNO Classification 6.3A - Irritating to the skin

6.4A - Irritating to the eye

9.1D - Slightly harmful to the aquatic environment or are otherwise designed for biocidal action

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: MS3200290 Version: 01.1 Revision: 2023-12-13

Reason for revision:

This data sheet contains changes from the previous version in section(s):, 8

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
 H410 Very toxic to aquatic life with long lasting effects.
 H411 Toxic to aquatic life with long lasting effects.
 H412 Harmful to aquatic life with long lasting effects.

End of Safety Data Sheet