

Soft Care Fresh H1

Revision: 2014-02-06

Version: 04

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: Soft Care Fresh H1

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

Identified uses:

For professional use only. May be used by the general public.

Cosmetic product

Uses advised against: Uses other than those identified are not recommended

1.3 Details of the supplier of the safety data sheet

Diversey Ltd

Contact details

Weston Favell Centre, Northampton NN3 8PD, United Kingdom

Tel: 01604 405311, Fax: 01604 406809

Regulatory Email: MSDSinfoUK@sealedair.com

1.4 Emergency telephone number

For medical or environmental emergency only:

call 0800 052 0185

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product comes under the EC Cosmetics Directive and corresponding national legislation. Cosmetic products are not subject to the EC guidelines on dangerous substances and preparations and corresponding national legislation.

2.2 Label elements

2.3 Other hazards

No other hazards known. The product does not meet the criteria for PBT or vPvB in accordance with Regulation (EC) No 1907/2006, Annex XIII.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Cosmetic product. For ingredients see INCI declaration on product label.

Ingredient(s)	EC number	CAS number	REACH number	Classification	Classification (EC) 1272/2008	Notes	Weight percent
alcohols, C12-14, ethoxylated, sulphates, sodium salts	500-234-8	68891-38-3	01-2119488639-16	Xi;R38-41	Eye Dam. 1 (H318) Skin Irrit. 2 (H315)		3-10
coconut oil, reaction products with diethanolamine	232-483-0	8051-30-7	No data available	Xi;R38-41	Eye Dam. 1 (H318) Skin Irrit. 2 (H315)		1-3

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

Remove from source of exposure. If discomfort persists, obtain medical attention.

Skin contact:

Not applicable.

Eye contact:

Wash off immediately with plenty of water. If irritation develops get medical attention.

Ingestion:

Remove material from mouth. Immediately drink 1-2 glasses of water or milk. If large amounts swallowed or symptoms develop, get medical attention.

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Self-protection of first aider: Consider personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: Unlikely to be irritant or harmful in normal use.
Skin contact: Unlikely to be irritant in normal use.
Eye contact: Can cause irritation.
Ingestion: Unlikely to be harmful unless excessive amount ingested.
Sensitisation: No known effects.

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.

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.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special measures required.

6.2 Environmental precautions

Do not allow to enter drainage system, surface or ground water. Dilute with plenty of water.

6.3 Methods and material for containment and cleaning up

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

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

Advice on safe handling:

Handle in accordance with good industrial hygiene and safety practice. Do not mix with other products unless advised by Diversey. For advice on general occupational hygiene see subsection 8.2. For environmental exposure controls see subsection 8.2. For incompatible materials see subsection 10.5.

Prevention of fire and explosion:

No special precautions required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms / facilities:

In accordance with local and national regulations.

Combined storage in storage rooms / facilities:

In accordance with local and national regulations. For incompatible materials see subsection 10.5.

Basic storage conditions

Store in original container. For conditions to avoid see subsection 10.4.

7.3 Specific end use(s)

No specific advice for end use available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available	No data available	No data available	15

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coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available
Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available	No data available	No data available	2750
coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available
Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available	No data available	No data available	1650
coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available
Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available	No data available	No data available	175
coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available
Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available	No data available	No data available	52
coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available
Ingredient(s)	Surface water, fresh (mg/l)	Surface water, marine (mg/l)	Intermittent (mg/l)	Sewage treatment plant (mg/l)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	0.24	0.024	0.071	10000
coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available
Ingredient(s)	Sediment, freshwater (mg/kg)	Sediment, marine (mg/kg)	Soil (mg/kg)	Air (mg/m ³)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	5.45	0.545	0.946	No data available
coconut oil, reaction products with diethanolamine	No data available	No data available	No data available	No data available

8.2 Exposure controls**General health and safety measures**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

The following information applies for the uses indicated in subsection 1.2.

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: Not applicable.

Body protection: No special requirements under normal use conditions.

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**

Information in this section refers to the product, unless it is specifically stated that substance data is listed

Method / remark

Physical State: Liquid

Colour: Opaque, Blue

Odour: Slightly perfumed

Odour threshold: Not applicable

pH: ≈ 5 (neat)

Melting point/freezing point (°C): Not determined

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

Ingredient(s)	Value (°C)	Method	Atmospheric pressure (hPa)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	> 100	Method not given	
coconut oil, reaction products with diethanolamine	No data available		

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Flash point (°C): Not applicable.
Sustained combustion: Not determined
Evaporation rate: Not determined
Flammability (solid, gas): Not determined
Upper/lower flammability limit (%): Not determined

Vapour pressure: Not determined

Ingredient(s)	Value (Pa)	Method	Temperature (°C)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available		
coconut oil, reaction products with diethanolamine	No data available		

Vapour density: Not determined
Relative density: 1.02 g/cm³ (20°C)
Solubility in / Miscibility with Water: Fully miscible

Ingredient(s)	Value (g/l)	Method	Temperature (°C)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	280 Soluble	Method not given	20
coconut oil, reaction products with diethanolamine	No data available		

Autoignition temperature: Not determined
Decomposition temperature: Not determined
Viscosity: ≈ 1500 mPa.s (20°C)
Explosive properties: Not explosive.
Oxidising properties: Not oxidising.

9.2 Other information

Surface tension (N/m): Not determined
Corrosion to metals (according to IMDG/ADR regulation): Not determined

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

Cosmetic products do not legally require a safety data sheet This document does therefore not necessarily comply with the requirements of Regulation (EC) No 1907/2006

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	LD ₅₀	> 5000	Rat	OECD 401 (EU B.1)	
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	LD ₅₀	> 2000	Rat	OECD 402 (EU B.3)	
coconut oil, reaction products with diethanolamine		No data available			

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Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts		No data available			
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Result	Species	Method	Exposure time
alcohols, C12-14, ethoxylated, sulphates, sodium salts	Irritant	Rabbit	OECD 404 (EU B.4)	
coconut oil, reaction products with diethanolamine	No data available			

Ingredient(s)	Result	Species	Method	Exposure time
alcohols, C12-14, ethoxylated, sulphates, sodium salts	Severe damage	Rabbit	OECD 405 (EU B.5)	
coconut oil, reaction products with diethanolamine	No data available			

Ingredient(s)	Result	Species	Method	Exposure time
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available			
coconut oil, reaction products with diethanolamine	No data available			

Ingredient(s)	Result	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	Not sensitising	Guinea pig	OECD 406 (EU B.6) / GPMT	
coconut oil, reaction products with diethanolamine	No data available			

Ingredient(s)	Result	Species	Method	Exposure time
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available			
coconut oil, reaction products with diethanolamine	No data available			

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
alcohols, C12-14, ethoxylated, sulphates, sodium salts	NOAEL	> 225		OECD 408 (EU B.26)	90	
coconut oil, reaction products with diethanolamine		No data available				

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
alcohols, C12-14, ethoxylated, sulphates, sodium salts		No data available				
coconut oil, reaction products with diethanolamine		No data available				

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
alcohols, C12-14, ethoxylated, sulphates, sodium salts		No data available				
coconut oil, reaction products with diethanolamine		No data available				

Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
alcohols, C12-14, ethoxylated, sulphates, sodium salts			No data available					
coconut oil, reaction products with diethanolamine			No data available					

Ingredient(s)	Effect
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No evidence for carcinogenicity, weight-of-evidence
coconut oil, reaction products with diethanolamine	No data available

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No evidence for mutagenicity, negative test results	OECD 471 (EU B.12/13) OECD 476	No evidence for mutagenicity, negative test results	OECD 475 (EU B.11)
coconut oil, reaction products with diethanolamine	No data available		No data available	

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
alcohols, C12-14, ethoxylated, sulphates, sodium salts	NOAEL	Developmental toxicity	> 1000	Rat	OECD 414 (EU B.31), oral		No evidence for reproductive toxicity

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coconut oil, reaction products with diethanolamine			No data available				
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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**

Cosmetic products do not legally require a safety data sheet. This document does therefore not necessarily comply with the requirements of Regulation (EC) No 1907/2006.

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	LC ₅₀	7.1	Fish	OECD 203	96
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	EC ₅₀	7.4	Daphnia magna Straus	OECD 202	48
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
alcohols, C12-14, ethoxylated, sulphates, sodium salts	EC ₅₀	10 - 100	Pseudokirchneriella subcapitata	OECD 201	72
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
alcohols, C12-14, ethoxylated, sulphates, sodium salts		No data available			
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
alcohols, C12-14, ethoxylated, sulphates, sodium salts	EC ₀	> 100		DIN 38412, Part 27	
coconut oil, reaction products with diethanolamine		No data available			

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
alcohols, C12-14, ethoxylated, sulphates, sodium salts	NOEC	1 - 10	Not specified	OECD 203	45 day(s)	
coconut oil, reaction products with diethanolamine		No data available				

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
alcohols, C12-14, ethoxylated, sulphates, sodium salts	NOEC	0.27	Daphnia sp.	OECD 211	21 day(s)	
coconut oil, reaction products with diethanolamine		No data available				

Ingredient(s)	Endpoint	Value (mg/kg dw sediment)	Species	Method	Exposure time (days)	Effects observed
alcohols, C12-14, ethoxylated, sulphates, sodium salts		No data available				
coconut oil, reaction products with diethanolamine		No data available				

12.2 Persistence and degradability

Ingredient(s)	Inoculum	Analytical method	DT ₅₀	Method	Evaluation
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alcohols, C12-14, ethoxylated, sulphates, sodium salts		CO ₂ production	> 60 % in 28 day(s)	OECD 301B	Readily biodegradable
coconut oil, reaction products with diethanolamine					No data available

12.3 Bioaccumulative potential

Ingredient(s)	Value	Method	Evaluation	Remark
alcohols, C12-14, ethoxylated, sulphates, sodium salts	0.3	Method not given	No bioaccumulation expected	
coconut oil, reaction products with diethanolamine	No data available			

Ingredient(s)	Value	Species	Method	Evaluation	Remark
alcohols, C12-14, ethoxylated, sulphates, sodium salts	< 3		Method not given	No bioaccumulation expected	
coconut oil, reaction products with diethanolamine	No data available				

12.4 Mobility in soil

Ingredient(s)	Adsorption coefficient Log K _{oc}	Desorption coefficient Log K _{oc(des)}	Method	Soil/sediment type	Evaluation
alcohols, C12-14, ethoxylated, sulphates, sodium salts	No data available				
coconut oil, reaction products with diethanolamine	No data available				

12.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

12.6 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.

European Waste Catalogue:

20 01 30 - detergents other than those mentioned in 20 01 29.

Empty packaging**Recommendation:**

Dispose of observing national or local regulations.

Suitable cleaning agents:

Water, if necessary with cleaning agent.

SECTION 14: Transport information**ADR, RID, ADN, IMO/IMDG, ICAO/IATA**

14.1 UN number: Non-dangerous goods

14.2 UN proper shipping name: Non-dangerous goods

14.3 Transport hazard class(es): Non-dangerous goods

Class: -

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 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: The product is not transported in bulk tankers.

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII): Not applicable.

15.2 Chemical safety assessment

Not applicable.

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

Soft Care Fresh H1**Reason for revision:**

Overall design adjusted in accordance with Regulation (EC) No 1907/2006, Annex II

- R36 - Irritating to eyes.
- R37 - Irritating to respiratory system.
- R38 - Irritating to skin.
- R41 - Risk of serious damage to eyes.
- R43 - May cause sensitisation by skin contact.

End of Safety Data Sheet