



Soft Care Plus Foam H42

Revision: 2020-09-06

Version: 01.2

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

1.1 Product identifier

Trade name: Soft Care Plus Foam H42

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

Identified uses:

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 Europe Operations BV, Maarssebroeksedijk 2, 3542DN Utrecht, The Netherlands

Contact details

Diversey Ltd

Weston Favell Centre, Northampton NN3 8PD, United Kingdom

Tel: 01604 405311, Fax: 01604 406809

Regulatory Email: customerservice.uk@diversey.com

1.4 Emergency telephone number

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

For medical or environmental emergency only:

call 0800 052 0185

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product is exempted from classification requirements.

2.2 Label elements

Not applicable.

2.3 Other hazards

Not applicable.

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

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	Notes	Weight percent
glycerol	200-289-5	56-81-5	01-2119471987-18	Not classified as hazardous		3-10

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation:

Get medical attention or advice if you feel unwell.

Skin contact:

If skin irritation occurs: Get medical advice or attention.

Eye contact:

Rinse cautiously with water for several minutes. 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.

4.2 Most important symptoms and effects, both acute and delayed

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

4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring.

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

Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

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:

Follow general hygiene considerations recognised as common good workplace practices. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless advised by Diversey.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. 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**

Not applicable.

Ingredient(s)	UK - Long term value(s)	UK - Short term value(s)
glycerol	10 mg/m ³ mist	30 mg/m ³ mist

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
glycerol	No data available	No data available	-	229
Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
glycerol	No data available	-	No data available	No data available
Ingredient(s)	Short term - Local	Short term - Systemic	Long term - Local	Long term - Systemic

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	effects	effects (mg/kg bw)	effects	effects (mg/kg bw)
glycerol	No data available	-	No data available	-
Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
glycerol	-	-	56	56
Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
glycerol	-	-	-	33
Ingredient(s)	Surface water, fresh (mg/l)	Surface water, marine (mg/l)	Intermittent (mg/l)	Sewage treatment plant (mg/l)
glycerol	0.885	0.0885	8.85	1000
Ingredient(s)	Sediment, freshwater (mg/kg)	Sediment, marine (mg/kg)	Soil (mg/kg)	Air (mg/m ³)
glycerol	3.3	0.33	0.141	-

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: 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: Clear, Colourless	
Odour: Product specific	
Odour threshold: Not applicable	
pH ≈ 4 (neat)	ISO 4316
Melting point/freezing point (°C): Not determined	Not relevant to classification of this product
Initial boiling point and boiling range (°C): Not determined	

Ingredient(s)	Value (°C)	Method	Atmospheric pressure (hPa)
glycerol	290	Method not given	1013

	Method / remark
Flammability (liquid): Not flammable.	
Flash point (°C): > 100 °C	Weight of evidence
Sustained combustion: No	Weight of evidence
(UN Manual of Tests and Criteria, section 32, L.2)	

Evaporation rate: Not relevant for classification of this product.

Flammability (solid, gas): Not applicable to liquids

Upper/lower flammability limit (%): Not determined

Ingredient(s)	Lower limit (% vol)	Upper limit (% vol)
glycerol	2.7	19

	Method / remark
Vapour pressure: Not determined	

Ingredient(s)	Value (Pa)	Method	Temperature (°C)
glycerol	< 1	Method not given	20

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Vapour density: Not determined
Relative density: ≈ 1.03 (20 °C)
Solubility in / Miscibility with Water: Fully miscible

Method / remark
 Not relevant to classification of this product
 OECD 109 (EU A.3)

Ingredient(s)	Value (g/l)	Method	Temperature (°C)
glycerol	500	Method not given	20

Method / remark

Autoignition temperature: Not determined
Decomposition temperature: Not applicable.
Viscosity: Not determined
Explosive properties: Not explosive.
Oxidising properties: Not oxidising.

Not explosive, based on substance properties

9.2 Other information

Surface tension (N/m): Not determined
Corrosion to metals: Not corrosive

Not relevant to classification of this product
 Weight of evidence

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

Reacts with alkali.

10.6 Hazardous decomposition products

None known under normal storage and use conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

This product does not legally require a safety data sheet. This document does therefore not necessarily comply with the requirements on safety data sheets.

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
glycerol	LD ₅₀	12600	Mouse	Method not given	
Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
glycerol	LD ₅₀	> 10000	Rabbit	Method not given	
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
glycerol		> 2.75	Rat	Weight of evidence	4 Hrs.
Ingredient(s)	Result	Species	Method	Exposure time	
glycerol	Not irritant		OECD 404 (EU B.4)		
Ingredient(s)	Result	Species	Method	Exposure time	
glycerol	Not corrosive or irritant		Method not given		
Ingredient(s)	Result	Species	Method	Exposure time (h)	
glycerol	No data available				
Ingredient(s)	Result	Species	Method	Exposure time (h)	
glycerol	Not sensitising	Human	Human repeated patch test		
Ingredient(s)	Result	Species	Method	Exposure time	
glycerol	No data available				
Ingredient(s)	Result (in-vitro)	Method	Result (in-vivo)	Method	

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				(in-vitro)			(in-vivo)	
glycerol		No evidence for mutagenicity, negative test results		OECD 471 (EU B.12/13)	No data available			
Ingredient(s)				Effect				
glycerol				No evidence for carcinogenicity, negative test results				
Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported	
glycerol			No data available				Not toxic for reproduction	
Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected		
glycerol		No data available						
Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected		
glycerol		No data available						
Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected		
glycerol		No data available						
Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
glycerol			No data available					
Ingredient(s)				Affected organ(s)				
glycerol				No data available				
Ingredient(s)				Affected organ(s)				
glycerol				No data available				

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**

This product does not legally require a safety data sheet. This document does therefore not necessarily comply with the requirements on safety data sheets.

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)	
glycerol	LC ₅₀	54000	<i>Oncorhynchus mykiss</i>	Method not given	96	
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)	
glycerol	EC ₅₀	> 10000	<i>Daphnia magna Straus</i>	Method not given	24	
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)	
glycerol		No data available			-	
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)	
glycerol		No data available			-	
Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time	
glycerol	EC ₅₀	> 10000	<i>Pseudomonas putida</i>	Method not given	16 hour(s)	
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
glycerol		No data available				
Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
glycerol		No data available				
Ingredient(s)	Endpoint	Value (mg/kg dw sediment)	Species	Method	Exposure time (days)	Effects observed
glycerol		No data available			-	
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
glycerol		No data available			-	
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
glycerol		No data available			-	

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Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
glycerol		No data available			-	
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
glycerol		No data available			-	
Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
glycerol		No data available			-	

12.2 Persistence and degradability

Not applicable.

Ingredient(s)	Inoculum	Analytical method	DT ₅₀	Method	Evaluation
glycerol			60% in 28 day(s)	Method not given	Readily biodegradable

12.3 Bioaccumulative potential

Not applicable.

Ingredient(s)	Value	Method	Evaluation	Remark	
glycerol	-1.76	Method not given	No bioaccumulation expected		
Ingredient(s)	Value	Species	Method	Evaluation	Remark
glycerol	No data available				

12.4 Mobility in soil

Not applicable.

Ingredient(s)	Adsorption coefficient Log K _{oc}	Desorption coefficient Log K _{oc} (des)	Method	Soil/sediment type	Evaluation
glycerol	No data available				Potential for mobility in soil, soluble in water

12.5 Results of PBT and vPvB assessment

Not applicable.

Not applicable.

Not applicable.

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 29* - detergents containing dangerous substances.

Empty packaging**Recommendation:**

Dispose of observing national or local regulations.

Suitable cleaning agents:

Water, if necessary with cleaning agent.

SECTION 14: Transport information**Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)****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**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 and the IBC Code:** Non-dangerous goods**SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**EU regulations:**

- Regulation (EC) No 1223/2009 on cosmetic products

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

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Full text of the H and EUH phrases mentioned in section 3:

End of Safety Data Sheet