

BUNZL UK Ltd - PRIME SOURCE

York House, 45 Seymour Street

W1H 7JT London

T +44 (0) 8085 749 312

info@prime-source.co.uk

United Kingdom

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 27/03/2023 Version: 1.2

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

# **1.1. Product identifier**

Product form	: Mixture
Trade name	: PRISTINE FRESHBERRY FOAM HAND SOAP
Product code	: PR2103, PR2104, PR2101 & PR2102
Type of product	: Cosmetic product
Product group	: End product

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

#### 1.2.1. Relevant identified uses

Main use category Use of the substance/mixture : Consumer use : Cosmetics

#### 1.2.2. Uses advised against

No additional information available

## **1.3. Details of the supplier of the safety data sheet**

PRIME SOURCE Unit D9 Horizon Logistics Park K67 N4T2 Co. Dublin Ireland T +353 (0)1 630 1800 info@prime-source.co.uk

## **1.4. Emergency telephone number**

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	NHS 111/NHS 24/NHS Direct		111 0845 4647	or call a doctor

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

## 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

# **SECTION 3: Composition/information on ingredients**

# 3.1. Substances

## Not applicable

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
SODIUM LAURETH SULFATE	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	1 – 3	Eye Dam. 1, H318 Skin Irrit. 2, H315 Aquatic Chronic 3, H412
COCAMIDOPROPYL BETAINE	CAS-No.: 97862-59-4 EC-No.: 931-296-8 REACH-no: 01-2119488533- 30	1 – 3	Eye Dam. 1, H318 Aquatic Chronic 3, H412
GLYCERIN substance with national workplace exposure limit(s) (BE, CZ, DE, EE, ES, FI, FR, GB, GR, HR, PL, SI, SK, CH)	CAS-No.: 56-81-5 EC-No.: 200-289-5 REACH-no: 01-2119471987- 18	0 – 1	Not classified

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
SODIUM LAURETH SULFATE	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	( 5 <c 10)="" 2,="" eye="" h319<br="" irrit.="" ≤="">( 10 <c 1,="" 100)="" dam.="" eye="" h318<="" td="" ≤=""></c></c>	
COCAMIDOPROPYL BETAINE	CAS-No.: 97862-59-4 EC-No.: 931-296-8 REACH-no: 01-2119488533- 30	( 4 <c 10)="" 2,="" eye="" h319<br="" irrit.="" ≤="">( 10 <c 1,="" 100)="" dam.="" eye="" h318<="" td="" ≤=""></c></c>	

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	i de la constante de la constant
First-aid measures after inhalation First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>
4.2. Most important symptoms and e	ffects, both acute and delayed

No additional information available

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

Treat symptomatically.

SECTION 5: Firefighting measures				
5.1. Extinguishing media				
Suitable extinguishing media Unsuitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide. : Do not use a heavy water stream.			

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

5.2. Special hazards arising from the substance or mixture		
Hazardous decomposition products in case of fire : Toxic fumes may be released.		
5.3. Advice for firefighters		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective ed	quipment and emergency procedures		
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containm	ent and cleaning up		
Methods for cleaning up Other information	<ul><li>Take up liquid spill into absorbent material.</li><li>Dispose of materials or solid residues at an authorized site.</li></ul>		
6.4. Reference to other sections			

For further information refer to section 13.

SECTION 7: Handling and stora	ge
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	<ul><li>Ensure good ventilation of the work station. Wear personal protective equipment.</li><li>Do not eat, drink or smoke when using this product.</li></ul>
7.2. Conditions for safe storage, inc	cluding any incompatibilities
Storage conditions Storage temperature	<ul> <li>Store in a well-ventilated place. Keep cool.</li> <li>4 - 40 °C</li> </ul>
7.3. Specific end use(s)	

No additional information available

# SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

GLYCERIN (56-81-5)		
United Kingdom - Occupational Exposure Limits		
Local name	Glycerol	
WEL TWA (OEL TWA) [1] 10 mg/m <sup>3</sup> mist		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

Eye protection: Avoid contact with eyes

#### 8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

#### 8.2.2.3. Respiratory protection

## **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties		
9.1. Information on basic phy	ysical and chemical properties	
Physical state	: Liquid	
Colour	: Blue.	
Odour	: Floral. Fruity.	
Odour threshold	: Not available	
Melting point	: Not applicable	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Freezing point Boiling point Flammability Explosive limits Lower explosion limit Upper explosion limit Flash point Auto-ignition temperature Decomposition temperature	<ul> <li>Not available</li> <li>Act = 5</li> </ul>
6	: Not available : 4.5 – 5
pH solution concentration	: 100 %
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: 1.01 – 1.03
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

**10.2. Chemical stability** 

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

**10.5. Incompatible materials** 

No additional information available

**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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)

- : Not classified
- : Not classified
- : Not classified

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SODIUM LAURETH SULFATE (68891-38-3)	
LD50 oral rat	= 4100 mg/kg
LD50 dermal rat	≥ 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
COCAMIDOPROPYL BETAINE (97862-59-4)	
LD50 oral rat	≈ 2335 ml/kg
LD50 dermal rat	> 2000 mg/kg
GLYCERIN (56-81-5)	
LD50 oral rat	27 mg/kg bodyweight Animal: rat, Animal sex: female
LD50 oral	25000 mg/kg bodyweight
LD50 dermal	> 18700 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	50100 mg/l
Skin corrosion/irritation :	Not classified
Serious eye damage/irritation :	pH: 4.5 – 5 Not classified pH: 4.5 – 5
Respiratory or skin sensitisation :	Not classified
Germ cell mutagenicity :	Not classified
Carcinogenicity :	Not classified
Reproductive toxicity :	Not classified
STOT-single exposure :	Not classified
SODIUM LAURETH SULFATE (68891-38-3)	
NOAEL (oral, rat)	= 225 mg/kg
STOT-repeated exposure :	Not classified
SODIUM LAURETH SULFATE (68891-38-3)	
LOAEL (oral, rat, 90 days)	25 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Remarks on results: other:
NOAEL (oral, rat, 90 days)	> 225 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Remarks on results: other:
Aspiration hazard :	Not classified
11.2. Information on other hazards	

No additional information available

# SECTION 12: Ecological information

12.1. Toxicity

	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified	
(acute)		
Hazardous to the aquatic environment, long-term : Not classified (chronic)		
SODIUM LAURETH SULFATE (68891-38-3)		
LC50 - Fish [1]	= 7.1 mg/l	
EC50 - Crustacea [1]	= 7.4 mg/l	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

5050 701 AL (4)	
EC50 72h - Algae [1]	27.7 mg/l Test organisms (species): Desmodesmus subspicatus (previous name Scenedesmus subspicatus)
ErC50 algae	= 27.7 mg/l
NOEC (chronic)	0.27 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	= 1 mg/l
NOEC chronic crustacea	= 0.27 mg/l
NOEC chronic algae	= 0.95 mg/l
GLYCERIN (56-81-5)	
LC50 - Fish [1]	> 1000 mg/l
EC50 - Crustacea [1]	> 10000 mg/l
EC50 - Other aquatic organisms [1]	> 10000 mg/l waterflea
EC50 - Other aquatic organisms [2]	> 10000 mg/l
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	= 0.3
12.3. Bioaccumulative potential SODIUM LAURETH SULFATE (68891-38-3)	= 0.3
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)	-1.76
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)         GLYCERIN (56-81-5)         Partition coefficient n-octanol/water (Log Pow)	
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)         GLYCERIN (56-81-5)         Partition coefficient n-octanol/water (Log Pow)         12.4. Mobility in soil	
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)         GLYCERIN (56-81-5)         Partition coefficient n-octanol/water (Log Pow)         12.4. Mobility in soil         No additional information available	-1.76
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)         GLYCERIN (56-81-5)         Partition coefficient n-octanol/water (Log Pow)         12.4. Mobility in soil         No additional information available         12.5. Results of PBT and vPvB assessment	-1.76
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)         GLYCERIN (56-81-5)         Partition coefficient n-octanol/water (Log Pow)         12.4. Mobility in soil         No additional information available         12.5. Results of PBT and vPvB assessment         No additional information available	-1.76
12.3. Bioaccumulative potential         SODIUM LAURETH SULFATE (68891-38-3)         Partition coefficient n-octanol/water (Log Kow)         GLYCERIN (56-81-5)         Partition coefficient n-octanol/water (Log Pow)         12.4. Mobility in soil         No additional information available         12.5. Results of PBT and vPvB assessment         No additional information available         12.6. Endocrine disrupting properties	-1.76
SODIUM LAURETH SULFATE (68891-38-3) Partition coefficient n-octanol/water (Log Kow) GLYCERIN (56-81-5) Partition coefficient n-octanol/water (Log Pow) 12.4. Mobility in soil No additional information available	-1.76

# SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

# SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID				
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

ne Not applicable			
Not applicable			
and the second sec	Not applicable	Not applicable	Not applicable
(es)		· · · · · · · · ·	
Not applicable	Not applicable	Not applicable	Not applicable
	· · · ·	· · · ·	
Not applicable	Not applicable	Not applicable	Not applicable
		· · · ·	
Not applicable	Not applicable	Not applicable	Not applicable
	Not applicable	Not applicable     Not applicable       Not applicable     Not applicable       Not applicable     Not applicable	Not applicable     Not applicable       Not applicable     Not applicable       Not applicable     Not applicable       Not applicable     Not applicable

14.6. Special precautions for user

### **Overland transport**

Not applicable

# Transport by sea

Not applicable

# Air transport

Not applicable

#### Inland waterway transport Not applicable

### Rail transport

Not applicable

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

# **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1. EU-Regulations

### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Abbreviations and acr	ronyms:
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
РВТ	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Abbreviations and acronyms:	
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Full text of H- and EUH-statements:	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.