

## **RITUALS - FOAMING SHOWER GEL**

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

#### 1.1 - Product identifier

Trade Rituals - FOAMING SHOWER GEL

name/designation Chemical name

Product-type Mixture

Product code

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

# Relevant identified uses

- Cosmetics, personal care products

#### 1.3 - Details of the supplier of the safety data sheet

Rituals Cosmetics Enterprise

P.O. Box 15500 I 1001 NA Amsterdam

Herengracht 541 | 1017 BW Amsterdam, The Netherlands

SDS Contact: qualityenquiries@rituals.com Phone Number: +31 (0)20 333 91 00 (9:00-17:00)

#### 1.4 - Emergency telephone number

Members of the public - For medical advice contact:

NHS 111 in England: 111, NHS 24 in Scotland: 111, NHS Direct in Wales: 111 or 0845 4647

Health Professionals: consult TOXBASE

# **SECTION 2: Hazards identification**

#### 2.1 - Classification of the substance or mixture

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

| Aquatic Chronic 3 | Hazardous to the aquatic environment - Aquatic Chronic 3 |
|-------------------|--|
| Eye Irrit. 2      | Eye irritation - Category 2                              |
| Aerosol 3         | Aerosol - Category 3                                     |

#### 2.2 - Label elements

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

Contains: Alcohols, C12-14, ethoxylated, sulfates, sodium salts (CAS No.: 68891-38-3) | 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts (CAS No.: 61789-40-0)

Signal word

Warning

Hazard pictograms



Hazard statements H229 Pressurised container: May burst if heated

H319 Causes serious eye irritation

Precautionary statements

16/01/2022 - English 1/10



## **RITUALS - FOAMING SHOWER GEL**

| P102           | Keep out of reach of children.   |
|----------------|--|
| P210           | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.                                   |
| P251           | Do not pierce or burn, even after use.   |
| P273           | Avoid release to the environment.  |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P410+P412      | Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.   |
| EUH-phrases    | : None   |

#### 2.3 - Other hazards

- The substance in the mixture does not meet the PBT/vPvB PBT-substance. criteria according to REACH, annex XIII.

Other hazards which do not result in classification - Cosmetic products does not need GHS labelling and packaging

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

#### 3.1 - Substances

## Not applicable

#### 3.2 - Mixtures

| Chemical name  | No   | %        | Class(es)  | Specific concentration limit  |
|--|--|----------|--|---|
| Alcohols, C12-14,<br>ethoxylated, sulfates, sodium<br>salts  | CAS No.: 68891-38-3<br>Index No.:<br>EC No.: 500-234-8<br>REACH No.: 01-<br>2119488639-16-xxxx | 5 - < 12 | Aquatic Chronic 3 - H412<br>Eye Dam. 1 - H318<br>Skin Irrit. 2 - H315                            | Eye Irrit. 2 - H319 :<br>5>=%<=10<br>Eye Dam. 1 - H318 :<br>10>%<=100 |
| 1-Propanaminium, 3-amino-N-<br>(carboxymethyl)-N, N-<br>dimethyl-, N-coco acyl derivs.,<br>hydroxides, inner salts | CAS No. : 61789-40-0<br>Index No. :<br>EC No. : 263-058-8                                      | 3 - < 5  | Aquatic Chronic 3 - H412<br>Eye Dam. 1 - H318  | Not applicable  |
| isopentane, 2-methylbutane   | CAS No. : 78-78-4<br>Index No. : 601-085-00-2<br>EC No. : 201-142-8                            | 3 - 4,5  | Aquatic Chronic 2 - H411<br>Asp. Tox. 1 - H304<br>Flam. Liq. 1 - H224<br>STOT SE 3 (H336) - H336 | Not applicable  |

#### **SECTION 4: First aid measures**

## 4.1 - Description of first aid measures

| •                      |  |
|------------------------|--|
| Following inhalation   | - Provide fresh air.   |
| Following skin contact | <ul><li>none</li><li>Wash with plenty of water.</li></ul>                              |
| After eye contact      | <ul> <li>Rinse immediately carefully and thoroughly with eye-bath or water.</li> </ul> |

# 4.2 - Most important symptoms and effects, both acute and delayed

| Symptoms and effects - Following inhalation     | <ul> <li>Vapours may cause drowsiness and dizziness.</li> </ul>   |
|---|---|
| O sections and effects. Falls the effect of the | Nie Lander aus de de la |
| Symptoms and effects - Following skin contact   | <ul> <li>No known symptoms to date.</li> </ul>  |

2/10 16/01/2022 - English



## **RITUALS - FOAMING SHOWER GEL**

Symptoms and effects - After eye contact

- Causes eye irritation.

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

## **SECTION 5: Firefighting measures**

#### 5.1 - Extinguishing media

<u>Suitable extinguishing media</u> - Water spray

Carbon dioxide (CO2)Extinguishing powder

<u>Unsuitable extinguishing media</u> - High power water jet

## 5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture

- Pressurised container: May burst if heated.

Hazardous decomposition products

Carbon dioxide (CO2)Carbon monoxide

## 5.3 - Advice for firefighters

- Move undamaged containers from immediate hazard area if it can be done safely.
- In case of fire: Wear self-contained breathing apparatus.

#### **SECTION 6: Accidental release measures**

#### 6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel - Remove all sources of ignition.

For emergency responders - No information available.

#### 6.2 - Environmental precautions

- No special environmental measures are necessary.

#### 6.3 - Methods and material for containment and cleaning up

Methods and material for containment - No information available.

Methods and material for cleaning up - Take up mechanically.

Inappropriate techniques - No information available.

## 6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

#### **SECTION 7: Handling and storage**

## 7.1 - Precautions for safe handling

Recommendation - Avoid: Eye contact
- Flammable vapours can accumulate in head space of closed systems.

16/01/2022 - English 3/10



## **RITUALS - FOAMING SHOWER GEL**

- Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

- Do not spray on naked flames or any incandescent material.

#### Advices on general occupational hygiene

- No information available.

#### 7.2 - Conditions for safe storage, including any incompatibilities

- Storage class aerosols
- 7.3 Specific end use(s)

# **SECTION 8: Exposure controls/personal protection**

#### 8.1 - Control parameters

| isopentane, 2-methylbutane (78-78-4) |            |  |
|--------------------------------------|------------|--|
| IOELV TWA mg/m3 (UE)                 | 3000 mg/m3 |  |
| IOELV STEL ppm (UE)                  | 1000 ppm   |  |
| TWA EH40 ppm (UK)                    | 1000 ppm   |  |
| TWA EH40 mg/m³ (UK)                  | 3000 mg/m3 |  |

#### 8.2 - Exposure controls

- No information available. Appropriate engineering controls

Individual protection measures, such as personal - Eye glasses with side protection protective equipment

## **SECTION 9: Physical and chemical properties**

## 9.1 - Information on basic physical and chemical properties

| Physical state             | Liquid | <u>Appearance</u>   | Aerosol  |
|----------------------------|--------|---------------------|----------|
| Colour                     | White  | <u>Odour</u>        | perfumed |
| Odour threshold            |        | No data available   |          |
| рН                         |        | 4,7                 |          |
| Melting point              |        | No data available   |          |
| Freezing point             |        | No data available   |          |
| Boiling point              |        | No data available   |          |
| Flash point                |        | not applicable      |          |
| Evaporation rate           |        | No data available   |          |
| flammability               |        | No data available   |          |
| Lower explosion limit      |        | No data available   |          |
| Upper explosion limit      |        | No data available   |          |
| Vapour pressure            |        | No data available   |          |
| Vapour density             |        | No data available   |          |
| Relative density           |        | No data available   |          |
| Density                    |        | 1,045 g/cm3         |          |
| Solubility (Water)         |        | completely miscible |          |
| Solubility (Ethanol)       |        | No data available   |          |
| Solubility (Acetone)       |        | No data available   |          |
| Solubility (Organic solven | nts)   | No data available   |          |
|                            |        |                     |          |

4/10 16/01/2022 - English



## **RITUALS - FOAMING SHOWER GEL**

| Log KOC                   | No data available |
|---------------------------|-------------------|
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Kinematic viscosity       | No data available |
| Dynamic viscosity         | No data available |

#### Particle characteristics

| Particle size | No data available |
|---------------|-------------------|
|---------------|-------------------|

#### 9.2 - Other information

| VOC content             | > 4 %             |
|-------------------------|-------------------|
| Minimum ignition energy | No data available |
| Conductivity            | No data available |

## **SECTION 10: Stability and reactivity**

#### 10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

#### 10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

#### 10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.
- Heating may cause an explosion.

## 10.4 - Conditions to avoid

- In case of warming: Danger of bursting container.

#### 10.5 - Incompatible materials

- No information available.

## 10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

# **SECTION 11: Toxicological information**

#### 11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

<u>Acute toxicity</u> - Not classified

#### **Toxicity: Mixture**

| LD50 oral (rat)                       | No data available |
|---------------------------------------|-------------------|
| LD50 dermal (rat)                     | No data available |
| LD50 dermal (rabbit)                  | No data available |
| LC50 inhalation (rat)                 | No data available |
| LC50 inhalation dusts and mists (rat) | No data available |
| LC50 inhalation vapours (rat)         | No data available |

16/01/2022 - English 5/10



# **RITUALS - FOAMING SHOWER GEL**

|   | - Based on available data, the classification criteria are not met.                                  |
|---|--|
| Skin corrosion/irritation Serious eye damage/eye irritation | <ul><li>Not classified</li><li>Eye irritation - Category 2 - Causes serious eye irritation</li></ul> |
| Respiratory or skin sensitisation                           | - Not classified   |
| Germ cell mutagenicity                                      | - Not classified   |
| Carcinogenicity   | - Not classified   |
| Reproductive toxicity                                       | - Not classified   |
| STOT-single exposure  | - Not classified   |
| STOT-repeated exposure                                      | - Not classified   |
| Aspiration hazard   | - Not classified   |
|   |  |

# 11.2 - Information on other hazards

# **SECTION 12: Ecological information**

## 12.1 - Toxicity

## **Toxicity: Mixture**

| EC50 48 hr crustacea              | No data available |
|-----------------------------------|-------------------|
| LC50 96 hr fish                   | No data available |
| ErC50 algae                       | No data available |
| ErC50 other aquatic plants        | No data available |
| NOEC chronic fish                 | No data available |
| NOEC chronic crustacea            | No data available |
| NOEC chronic algae                | No data available |
| NOEC chronic other aquatic plants | No data available |

## **Toxicity: Substances**

| Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3) |          |  |
|--|----------|--|
| LC50 96 hr fish  | 7,1 mg/l |  |

- No data available

# 12.2 - Persistence and degradability

| Biochemical oxygen demand (BOD) | No data available |
|---------------------------------|-------------------|
| Chemical oxygen demand (COD)    | No data available |
| % of biodegradation in 28 days  | No data available |

- No information available.

## 12.3 - Bioaccumulative potential

| Bioconcentration factor (BCF) | No data available |
|-------------------------------|-------------------|
| Log KOC                       | No data available |

- No indication of bioaccumulation potential.

16/01/2022 - English 6/10



## **RITUALS - FOAMING SHOWER GEL**

#### 12.4 - Mobility in soil

- No information available.
- 12.5 Results of PBT and vPvB assessment
- The substance in the mixture does not meet the PBT/vPvB criteria according to REACH, annex XIII.
- 12.6 Endocrine disrupting properties
- 12.7 Other adverse effects
- No information available.

# **SECTION 13: Disposal considerations**

#### 13.1 - Waste treatment methods

<u>Waste treatment methods</u> - Dispose of waste according to applicable legislation.

<u>Sewage disposal</u> - No special handling advices are necessary.

Special precautions for waste treatment - No information available.

Community or national or regional provisions - No information available.

## **SECTION 14: Transport information**

#### 14.1 - UN number or ID number

 UN number (ADR)
 :
 UN1950

 UN number (IMDG)
 :
 UN1950

 UN number (IATA)
 :
 UN8000

## 14.2 - UN proper shipping name

<u>UN proper shipping name</u> : AEROSOLS

(ADR)

<u>UN proper shipping name</u> : AEROSOLS

(IMDG)

16/01/2022 - English 7/10

Safety Data Sheet According to Regulation (EC) No. 2020/878



Version: 2 Revision date : 16.01.2022 Replaces SDS of : 09.05.2019

# **RITUALS - FOAMING SHOWER GEL**

UN proper shipping name CONSUMER COMMODITY

(IATA)

14.3 - Transport hazard class(es)

**ADR Transport hazard** 

2

class(es)

ADR Classification code: 5A

**Pictograms** 

Transport hazard class(es) (IMDG) 2

**Pictograms** 



Transport hazard class(es) (IATA) 9

**Pictograms** 



14.4 - Packing group

Packing group

Packing group (IMDG) Packing group (IATA)

14.5 - Environmental hazards

16/01/2022 - English 8/10



## **RITUALS - FOAMING SHOWER GEL**

Environmental hazards : No Marine pollutant : No

14.6 - Special precautions for user

**ADR** 

ADR Classification code: : 5A

ADR Special provisions : 190+327+344+625

ADR Limited quantity (LQ) : 1L
ADR Excepted quantities : E0

ADR Packing instructions:P207 LP200ADR Special packing provisions:PP87 RR6 L2

ADR Mixed packing provisions : MP9

Instructions for portable tanks and bulk containers

Special provisions for portable tanks and bulk containers

ADR tank code

ADR tanks special provisions

Vehicle for tank carriage

ADR Transport category : 3

ADR Tunnel restriction code : E

ADR Special provisions loading, unloading and handling : CV9 CV12

<u>Special provisions - Packages</u> : V14

Special provisions - Bulk

<u>Special provisions - Operation</u> :

ADR Hazard identification number (Kemler No.) :

**IMDG** 

<u>Special provisions</u> : 63 190 277 327 344 381 959

Limited quantity (LQ)

Excepted quantities : E0

<u>Packing instructions</u> : P207 LP200 <u>Special packing provisions</u> : PP87 L2

IBC instruction(s)

IBC provisions :

Instructions for portable tanks and bulk containers :

Special provisions for portable tanks and bulk containers

EmS codes : F-D, S-U

Stowage and handling : Category None

SW1 SW22

30kg

Segregation : SG69

Properties and observations

CAO - Maximum Net Quantity per Package

<u>IATA</u>

PCA - Excepted quantities:E0PCA - Limited Quantity - Packing Instructions:Y963PCA - Limited Quantity - Maximum Net Quantity per Package:30kgPCA - Packing Instructions:Y963PCA - Maximum Net Quantity per Package:30kgCAO - Packing Instructions:Y963

16/01/2022 - English 9/10



## **RITUALS - FOAMING SHOWER GEL**

<u>Special Provisions</u> : A112 <u>ERG Code</u> : 9L

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

None

# **SECTION 15: Regulatory information**

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

Substances REACH

candidates

Substances Annex XIV None
Substances Annex XVII None
VOC content > 4 %

#### 15.2 - Chemical Safety Assessment

<u>Chemical safety assessment carried</u> - No information available. out for the product

#### **SECTION 16: Other information**

#### SDS versions

| Version | Issue date | Author | Description of the amendments                   |
|---------|------------|--------|---|
| 2       | 16/01/2022 |        | Règlement 2020/878 rubirque 2.2 et rubrique 2.3 |
| 1       | 09/05/2019 |        |   |

#### Texts of the regulatory sentences

| Aerosol 3         | Aerosol - Category 3                                     |  |
|-------------------|--|--|
| Aquatic Chronic 2 | Hazardous to the aquatic environment - Aquatic Chronic 2 |  |
| Aquatic Chronic 3 | Hazardous to the aquatic environment - Aquatic Chronic 3 |  |
| Asp. Tox. 1       | Aspiration hazard - Category 1                           |  |
| Eye Dam. 1        | Serious eye damage, Category 1                           |  |
| Eye Irrit. 2      | Eye irritation - Category 2                              |  |
| Flam. Liq. 1      | Flammable liquid and vapour Category 1                   |  |
| H224              | Extremely flammable liquid and vapour                    |  |
| H229              | Pressurised container: May burst if heated               |  |
| H304              | May be fatal if swallowed and enters airways             |  |
| H319              | Causes serious eye irritation                            |  |
| H336              | May cause drowsiness or dizziness                        |  |
| H411              | Toxic to aquatic life with long lasting effects          |  |
| H412              | Harmful to aquatic life with long lasting effects        |  |
| Skin Irrit. 2     | Irritation, Category 2                                   |  |
| STOT SE 3         | STOT-single exposure - Category 3 (H336)                 |  |

16/01/2022 - English 10/10