Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 8/3/2022 $\,$ Version: 3.0 $\,$

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

1.1. Product identifier

Product form	: Mixture
Trade name	: Rituals - Detergent - Collection Sakura
UFI	: EU2Q-X562-730A-8DT7
Product code	: 28096 - SFL 020 357
Product group	: Trade product

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

1.2.1. Relevant identified uses

Intended for general public Main use category

: Consumer use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Distributor address : Rituals Cosmetics Enterprise P.O. Box 15500 | 1001 NA Amsterdam Herengracht 541 | 1017 BW Amsterdam The Netherlands

General +31 (0)20 333 91 00 - RITUALS.com

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Belgique	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn B -1120 Brussels	+32 70 245 245	
Nederland	National Poisons Information Centre National Institute for Public Health and the Environment, NB this service is only available to health professionals	P.O. Box 1 3720 BA Bilthoven	+31 88 755 8000	
France	ORFILA		+33 1 45 42 59 59	

SECTION 2: Hazards identification	
2.1. Classification of the substance or mixture	
Classification according to Regulation (EC) No. 1272/2008 [CLP] Serious eye damage/eye irritation, Category 2 Full text of H- and EUH-statements: see section 16 Adverse physicochemical, human health and environmental effects No additional information available	H319
2.2. Label elements	
Labelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP)	

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	GHS07
Signal word (CLP)	: Warning
Hazard statements (CLP)	: H319 - Causes serious eye irritation.
Precautionary statements (CLP)	: P102 - Keep out of reach of children.
	P264 - Wash hands thoroughly after handling.
	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/attention.
	P101 - If medical advice is needed, have product container or label at hand.
EUH-statements	: EUH208 - Contains Hexyl Cinnamal. May produce an allergic reaction.

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 %

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	5 – 10	Skin Irrit. 2, H315 Eye Dam. 1, H318
SODIUM DODECYLBENZENESULFONATE	CAS-No.: 68411-30-3 EC-No.: 270-115-0 REACH-no: 01-2119489428- 22	5 – 10	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
LAURETH-7	CAS-No.: 68439-50-9 REACH-no: exempted - polymer	5 – 10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Chronic 3, H412
SODIUM COCOATE	CAS-No.: 61789-31-9 EC-No.: 263-050-4	1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
propan-2-ol; isopropyl alcohol; isopropanol substance with a Community workplace exposure limit	CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0 REACH-no: 01-2119457558- 25	0.03 – 0.15	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Hexyl Cinnamal	CAS-No.: 101-86-0 EC-No.: 639-566-4 REACH-no: 01-2119533092- 50	0.1 – 0.2	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Specific concentration limits:		
Name	Product identifier	Specific concentration limits

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SODIUM LAURETH SULFATE	N° CAS: 68891-38-3 N° CE: 500-234-8 N° REACH: 01-2119488639- 16	(5 ≤C < 10) Eye Irrit. 2, H319 (10 ≤C < 100) Eye Dam. 1, H318 (10 ≤C < 100) Skin Irrit. 2, H315
SODIUM DODECYLBENZENESULFONATE	CAS-No.: 68411-30-3 EC-No.: 270-115-0 REACH-no: 01-2119489428- 22	(100 ≤C < 100) Acute Tox. Not classified (Oral)

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

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effects,	both acute and delayed
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact	 Irritation of the respiratory tract. Possible laryngeal spasm/oedema. temporary skin irritation (redness, swelling. Causes serious eye damage.

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

No additional information available

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.Do not use a heavy water stream.
5.2. Special hazards arising from the subs	stance or mixture
No additional information available	

5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any
	chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equip	ment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Evacuate unnecessary personnel.	
6.1.2. For emergency responders		
Protective equipment Emergency procedures	Equip cleanup crew with proper protection.Ventilate area.	

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6.2. Environmental precautions		
Prevent entry to sewers and public waters. No	otify authorities if liquid enters sewers or public waters.	
6.3. Methods and material for contain	ment and cleaning up	
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	
6.4. Reference to other sections		
See Section 8. Exposure controls and personal protection.		
SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.	
Hygiene measures	:	
7.2. Conditions for safe storage, inclu	ding any incompatibilities	

7.2. Conditions for sale storage, inclu	ing any incompatibilities
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
7.3. Specific end use(s)	

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	500 mg/m ³
IOEL TWA [ppm]	200 ppm
IOEL STEL	1000 mg/m ³
IOEL STEL [ppm]	400 ppm

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

No additional information available

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8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Chemical goggles or safety glasses

8.2.2.2. Skin protection

Hand protection: Wear protective gloves.

8.2.2.3. Respiratory protection

No additional information available

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Discrimination	. I famile
Physical state	: Liquid
Colour	: white.
Appearance	: opacified liquid. Viscous.
Odour	: floral . fresh.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Non flammable.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: 8-8.9
Viscosity, kinematic	: Not available
Viscosity, dynamic	: 300 – 700 mPa.s
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: 1.02 – 1.04 g/ml
Relative density	: Not available
Relative vapour density at 20 °C	: Not available
Particle characteristics	: Not applicable

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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

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

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	
SODIUM LAURETH SULFATE (68891-38-3)		
LD50 oral rat	> 2000 mg/kg	
LD50 dermal rat	> 2000 mg/kg	
SODIUM DODECYLBENZENESULFONATE (68411-30-3)		
LD50 oral rat	1080 mg/kg	
LD50 dermal rat	2001 mg/kg	
LAURETH-7 (68439-50-9)		
LD50 oral	300 – 2000 mg/kg	
LD50 dermal	≥ 2000 mg/kg	
Skin corrosion/irritation :	Not classified pH: 8 – 8.9	
Additional information :	Based on available data, the classification criteria are not met	
LAURETH-7 (68439-50-9)		
рН	6.8	
Serious eye damage/irritation :	Causes serious eye irritation. pH: 8 – 8.9	

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Additional information	: Causes serious eye damage.
LAURETH-7 (68439-50-9)	
рН	6.8
Respiratory or skin sensitisation	Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
propan-2-ol; isopropyl alcohol; isopro	panol (67-63-0)
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
11.2. Information on other hazards	
11.2.1. Endocrine disrupting properties	

11.2.2. Other information

Potential adverse human health effects and	: B	Based on available data, the classification criteria are not met
symptoms		

SECTION 12: Ecological information		
12.1. Toxicity		
(acute)	Not classified Not classified	
SODIUM LAURETH SULFATE (68891-38-3)		
LC50 - Fish [1]	7.1 mg/kg	
EC50 - Crustacea [1]	7.4 mg/l	
EC50 - Other aquatic organisms [1]	27.7 mg/l	
NOEC (chronic)	0.95 mg/l	
SODIUM DODECYLBENZENESULFONATE (68411-30-3)		
LC50 - Fish [1]	1.67 mg/l	
EC50 - Crustacea [1]	2.9 mg/l	
ErC50 algae	127.9 mg/l	
NOEC chronic fish	0.23 mg/l	
NOEC chronic crustacea	1.18 mg/l	
NOEC chronic algae	2.4 mg/l	
LAURETH-7 (68439-50-9)		
LC50 - Fish [1]	1 – 10 mg/l	

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LAURETH-7 (68439-50-9)		
LC50 - Other aquatic organisms [1]	1 – 10 mg/l	
12.2. Persistence and degradability		
Rituals - Detergent - Collection Sakura		
Persistence and degradability	Not established.	
SODIUM LAURETH SULFATE (68891-38-3)		
Biodegradation	> 90 %	
SODIUM DODECYLBENZENESULFONATE (6	8411-30-3)	
BOD (% of ThOD)	85 % ThOD	
12.3. Bioaccumulative potential		
Rituals - Detergent - Collection Sakura		
Bioaccumulative potential	Not established.	
SODIUM DODECYLBENZENESULFONATE (6	8411-30-3)	
BCF - Fish [1]	2 – 1000	
Bioconcentration factor (BCF REACH)	1000	
Partition coefficient n-octanol/water (Log Pow)	3.32	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
12.4. Mobility in soil		
SODIUM DODECYLBENZENESULFONATE (6	8411-30-3)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.5	
12.5. Results of PBT and vPvB assessment		
No additional information available		
12.6. Endocrine disrupting properties		
No additional information available		
12.7. Other adverse effects		
Additional information	Avoid release to the environment.	
SECTION 13: Disposal considerations		
13.1. Waste treatment methods		
	 Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. 	
SECTION 14: Transport information		
In accordance with ADR / IMDG / IATA / ADN / RID		
14.1. UN number or ID number		

: Not applicable

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according to the REACH Regulation (EC) 1907/2006 amer	
UN-No. (IMDG)	: Not applicable
UN-No. (IATA) UN-No. (ADN)	Not applicable
UN-No. (RID)	: Not applicable : Not applicable
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN) Proper Shipping Name (RID)	: Not applicable : Not applicable
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR)	: Not applicable
IMDG	
Transport hazard class(es) (IMDG)	: Not applicable
ΙΑΤΑ	
Transport hazard class(es) (IATA)	: Not applicable
ADN	
Transport hazard class(es) (ADN)	: Not applicable
RID	
Transport hazard class(es) (RID)	: Not applicable
14.4. Packing group	
Packing group (ADR)	: Not applicable
Packing group (IMDG) Packing group (IATA)	: Not applicable : Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable
14.5. Environmental hazards	
Dangerous for the environment	: No
Marine pollutant Other information	: No : No supplementary information available
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	

Not applicable

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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 REACH substances with Annex XVII restrictions

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Composition detergent regulation (648/2004)

5-15 % anionic surfactants, non ionic surfactants, < 5 % soap, phosphonates Also: enzymes, optical brighteners, Preservative (Phenoxyethanol), Perfume (Alpha isomethyl ionone, Benzyl Salicylate, Cinnamyl Alcohol, Citronellol, Coumarin, Geraniol, Hexyl Cinnamal, Linalool)

Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 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

France

Occupational diseases		
Code D	Description	
h; ai di	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide	
Germany		
Water hazard class (WGK)		: Not classified according to Regulation Governing Systems for Handling Substances Hazardous to Waters (AwSV).
Hazardous Incident Ordinance	e (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands		
SZW-lijst van kankerverwekke SZW-lijst van mutagene stoffe SZW-lijst van reprotoxische sto	n	 SODIUM COCOATE,SODIUM DODECYLBENZENESULFONATE are listed SODIUM DODECYLBENZENESULFONATE is listed None of the components are listed

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SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
Switzerland	
Storage class (LK)	: LK 10/12 - Liquids
15.2. Chemical safety assessment	

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	 The skin and/or eye classification of this product was derived using bridging principles (such as dilution, interpolation within one hazard category or substantially similar mixtures; with or without expert judgement) following Article 9(3) and Article 9(4) of Regulation (EC) No 1272/2008. DetNet logging number:1552

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Acute Tox. Not classified (Oral)	Acute toxicity (oral) Not classified
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
EUH208	Contains . May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1B	Skin sensitisation, category 1B
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

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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.