SAFETY DATA SHEET

Pristine Cremesæbe med parfume

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

1.1. Product identifier

Trade name

Pristine Cremesæbe med parfume

▼Product no.

Sv. Licens 5090 0136

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

Relevant identified uses of the substance or mixture

PC39 Personal care

Product code (A.I.S.E.)

AISE-P1300 / Professional Hand Cleaner.

Use descriptors (REACH)

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Product category	Description
PC39	Cosmetics, personal care

Uses advised against

No special

1.3. Details of the supplier of the safety data sheet

Company and address

MultiLine
Kirkebjergvej 17
DK-4180 Sorø
Denmark
Tel.: +45 7010 7700

Contact person

Kemiingeniør Ken Larsen

E-mail

productsafety@multiline.dk

Revision

7/14/2022

SDS Version

1.0

1.4. Emergency telephone number

Contact the poison hotline: +45 82 12 12 12 (24 hour service)
See section 4 “First aid measures”.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

2.2. Label elements

Hazard pictogram(s)

Not applicable

Signal word

Not applicable

Hazard statement(s)

Not applicable

Safety statement(s)

General

-

Prevention

-

Response

-

Storage

-

Disposal

-

Hazardous substances

No special

2.3. Other hazards

Additional labelling

EUH210, Safety data sheet available on request.

Additional warnings

Cosmetic products are exempt classification rules, but must comply with the cosmetics legislation.
This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts	CAS No.: 68891-38-3 EC No.: 500-234-8 REACH: 01-2119488639-16-XXXX Index No.:	3-5%	Skin Irrit. 2, H315 Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Aquatic Chronic 3, H412	
1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts	CAS No.: 147170-44-3 EC No.: 604-575-4 REACH: Index No.:	1-3%	Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 4.00 %) Aquatic Chronic 3, H412	
formic acid	CAS No.: 64-18-6 EC No.: 200-579-1 REACH: Index No.: 607-001-00-0	<0.01%	Skin Corr. 1A, H314 Skin Irrit. 2, H315 (SCL: 2.00 %) Eye Irrit. 2, H319 (SCL: 2.00 %)	[1]

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[1] European occupational exposure limit

Labelling of contents according to Regulation 1223/2009 on cosmetic products "Ingredients"

SODIUM BENZOATE (PRESERVATIVES)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

Eye contact

Upon irritation of the eye: Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least 5 minutes. Seek medical assistance and continue flushing during transport.

Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

Burns

Not applicable

4.2. Most important symptoms and effects, both acute and delayed

No special

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

No special

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Not applicable

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2).

5.3. Advice for firefighters

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

6.3. Methods and material for containment and cleaning up

Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and

place in container for disposal, according to local regulations.
To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 on “Disposal considerations” in regard of handling of waste.
See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.
See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material

Always store in containers of the same material as the original container.

Storage temperature

No specific requirements

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

—
formic acid
Long term exposure limit (8 hours) (mg/m³): 9
Long term exposure limit (8 hours) (ppm): 5
Annotations:
E = Substance has an EC limit

—
Diphenyl ether
Long term exposure limit (8 hours) (mg/m³): 7
Long term exposure limit (8 hours) (ppm): 1
Annotations:
E = Substance has an EC limit

Statutory order 1054 on exposure limits for substances and mixtures (28/06/2022)

DNEL

No data available

PNEC

1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts

Route of exposure	Duration of Exposure	PNEC
Activated Sludge Plant		14000 mg/l

Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts

Route of exposure	Duration of Exposure	PNEC
Activated Sludge Plant		>100 mg/l

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure emergency eyewash and -showers are clearly marked.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements

Individual protection measures, such as personal protective equipment

Generally

No specific requirements

Respiratory Equipment

No specific requirements

Skin protection

No specific requirements

Hand protection

No specific requirements

Eye protection

No specific requirements

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

White

Odour / Odour threshold

Pleasant

pH

5,3

Density (g/cm³)

1.01

Kinematic viscosity

2 Min. KM

Particle characteristics

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

Testing not relevant or not possible due to nature of the product.

Softening point/range (waxes and pastes) (°C)

Does not apply to liquids.

Boiling point (°C)

Testing not relevant or not possible due to nature of the product.

Vapour pressure

Testing not relevant or not possible due to nature of the product.

Relative vapour density

Testing not relevant or not possible due to nature of the product.

Decomposition temperature (°C)

Testing not relevant or not possible due to nature of the product.

Data on fire and explosion hazards

Flash point (°C)

Testing not relevant or not possible due to nature of the product.

Ignition (°C)

Testing not relevant or not possible due to nature of the product.

Auto flammability (°C)

Testing not relevant or not possible due to nature of the product.

Lower and upper explosion limit (% v/v)

Testing not relevant or not possible due to nature of the product.

Solubility

Solubility in water

Completely soluble

n-octanol/water coefficient

Testing not relevant or not possible due to nature of the product.

Solubility in fat (g/L)

Testing not relevant or not possible due to nature of the product.

9.2. Other information

Other physical and chemical parameters

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 “Handling and storage”.

10.3. Possibility of hazardous reactions

No special

10.4. Conditions to avoid

No special

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

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

Acute toxicity

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Rat
Route of exposure	Oral
Test	LD50
Result	>5000 mg/l ·
Other information	

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Rat
Route of exposure	Dermal
Test	LD50
Result	>5000 mg/l ·

Other information

Product/substance	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts
Test method	
Species	Rat
Route of exposure	Oral
Test	LD50
Result	6,5 g/kg ·
Other information	

Product/substance	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts
Test method	
Species	Rat
Route of exposure	Dermal
Test	LD50
Result	>2000 mg/kg ·
Other information	

Product/substance	natriumbenzoat
Test method	
Species	Rat
Route of exposure	Oral
Test	LD50
Result	>2000 mg/kg ·
Other information	

Product/substance	natriumbenzoat
Test method	
Species	Rat
Route of exposure	Inhalation
Test	LC50
Result	12,2 mg/l ·
Other information	

Product/substance	formic acid
Test method	
Species	Rat
Route of exposure	Oral
Test	LD50
Result	730 mg/kg ·
Other information	

Product/substance	formic acid
Test method	
Species	Rat
Route of exposure	Inhalation
Test	LC50
Result	7,4 mg/l ·
Other information	

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Long term effects

No special

Endocrine disrupting properties

No special

Other information

No special

SECTION 12: Ecological information

12.1. Toxicity

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Fish
Compartment	
Duration	96 hours
Test	LC50
Result	10-100 mg/l ·
Other information	

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Daphnia
Compartment	
Duration	48 hours
Test	EC50
Result	10-100 mg/l ·
Other information	

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Algae
Compartment	
Duration	72 hours
Test	EC50
Result	>100 mg/l ·

Other information

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Fish
Compartment	
Duration	No data available.
Test	NOEC
Result	1-10 mg/l ·
Other information	

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Species	Daphnia
Compartment	
Duration	No data available.
Test	NOEC
Result	0,1-1 mg/l ·
Other information	

Product/substance	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts
Test method	
Species	Fish
Compartment	
Duration	48 hours
Test	LC50
Result	20 mg/l ·
Other information	

Product/substance	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts
Test method	
Species	Daphnia
Compartment	
Duration	48 hours
Test	EC50
Result	36 mg/l ·
Other information	

Product/substance	natriumbenzoat
Test method	
Species	Fish
Compartment	
Duration	96 hours
Test	LC50
Result	> 100 mg/l ·
Other information	

Product/substance	natriumbenzoat
Test method	
Species	Daphnia
Compartment	

Duration	48 hours
Test	EC50
Result	> 100 mg/l ·
Other information	

Product/substance	natriumbenzoat
Test method	
Species	Algae
Compartment	
Duration	24 hours
Test	EC50
Result	> 100 mg/l ·
Other information	

Product/substance	formic acid
Test method	
Species	Fish
Compartment	
Duration	96 hours
Test	EC50
Result	68 mg/l ·
Other information	

Product/substance	formic acid
Test method	
Species	Crustacean
Compartment	
Duration	48 hours
Test	EC50
Result	32,19 mg/l ·
Other information	

12.2. Persistence and degradability

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Biodegradable	Yes
Test method	OECD 301 A
Result	96%

Product/substance	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts
Biodegradable	Yes
Test method	
Result	

Product/substance	natriumbenzoat
Biodegradable	Yes
Test method	
Result	

Product/substance	formic acid
Biodegradable	Yes
Test method	

Result

12.3. Bioaccumulative potential

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	
Potential bioaccumulation	No
LogPow	0,3000
BCF	No data available
Other information	

Product/substance	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 (even numbered) and C18 unsaturated acyl) derivs., hydroxides inner salts
Test method	
Potential bioaccumulation	No
LogPow	4,2000
BCF	No data available
Other information	

Product/substance	natriumbenzoat
Test method	
Potential bioaccumulation	No
LogPow	No data available
BCF	No data available
Other information	

Product/substance	formic acid
Test method	
Potential bioaccumulation	No
LogPow	No data available
BCF	No data available
Other information	

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

12.6. Endocrine disrupting properties

No special

12.7. Other adverse effects

No special

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

EWC code

20 01 30 Detergents other than those mentioned in 20 01 29
Waste group H: Waste with low energy content

Specific labelling
Not applicable

Contaminated packing
Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group
** Environmental hazards

Additional information
Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user
Not applicable

14.7. Maritime transport in bulk according to IMO instruments
No data available

SECTION 15: Regulatory information

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

Restrictions for application
Restricted to professional users.

Demands for specific education
No specific requirements

SEVESO - Categories / dangerous substances
Not applicable

Additional information
Not applicable

Sources
Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste.
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 (CLP).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment
No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3
H314, Causes severe skin burns and eye damage.
H315, Causes skin irritation.
H318, Causes serious eye damage.
H319, Causes serious eye irritation.
H412, Harmful to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1
LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
PC39 = Cosmetics, personal care

Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
CE = Conformité Européenne
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
CSA = Chemical Safety Assessment
CSR = Chemical Safety Report
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EINECS = European Inventory of Existing Commercial chemical Substances
ES = Exposure Scenario
EUH statement = CLP-specific Hazard statement
EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
RRN = REACH Registration Number
SCL = A specific concentration limit
SVHC = Substances of Very High Concern
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
TWA = Time weighted average
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative

Additional information

In accordance with Article 31 of REACH, a safety data sheet is not required for this product. This safety data sheet has been created on a voluntary basis to distribute relevant information as required under Article 33 of REACH.

▼The safety data sheet is validated by

alias

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.
It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
Country-language: DK-en