

Material Safety Data Sheet

Completed 30-05-2023
Revision: (date) -
SDS version 1.0

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

1.1. Product Identifier

Trade Name: Tattoo Aftercare Creme
Product- no.: -

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

Recommended uses:

Cosmetic product.
Tattoo Aftercare Creme. Leave on.

Uses advised against:

This product must not be used for purposes other than those recommended without first seeking the advice of the supplier.

1.3. Details of the supplier of the safety data sheet

Company and address:

IQ Tattoocare ApS
Lokesvej 7
DK-3400 Hillerød
Denmark

Contact person and E-mail:

info@iqtattoocare.com

The Safety data sheet is completed and validated by:

Mediator A/S, Centervej 2, DK-6000 Kolding. Consultant: DH

1.4. Emergency telephone number

Use your national or local emergency number - For "First aid measures" see section 4.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The product is a cosmetic product covered by Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products

2.2. Label elements

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Signal word:

-

2.3. Other hazards

The product contains organic solvents. Repeated exposure to organic solvents may cause damage to the central nervous system and internal organs fx. liver and kidney.

Additional labelling:

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Additional warnings

The product does not meet the criteria for PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.1./3.2. Substances/Mixtures

Substance	EU-Index no. / REACH-Reg. no.	CAS-no.	EINECS-no.	CLP-classification	Wt/Wt %	Note
Ceteareth-22	- / -	68439-49-6	500-212-8	Acute Tox. 4;H302, Eye Dam. 1;H318, Aquatic Acute 1; H400 - M=1	5 - 15	-
Alcohol Denat.	603-002-00-5 / 01-2119457610-43-xxxx	64-17-5	200-578-6	Flam. Liq. 2;H225	1 - 5	1

1) The substance is an organic solvent.

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See full text of H-phrases in section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

Not relevant.

Ingestion:

Wash out mouth thoroughly and drink 1-2 glasses of water in small sips.

Skin contact:

Intended for contact with skin.

Eye contact:

Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.

Additional information:

When obtaining medical advice, show the safety data sheet or label.

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

Causes serious eye damage.

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

Show this safety data sheet to the doctor in attendance.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Extinguish with powder, foam, carbon dioxide or water mist.

Do not use water stream, as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

Avoid inhalation of vapour and fumes – seek fresh air.

Fire will produce dense black smoke.

Exposure to decomposition products may cause a health hazard.

5.3. Advice for firefighters

Fire fighters should wear appropriate protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No special requirements.

6.2. Environmental precautions

Do not discharge large quantities of concentrated spills and residue into drains.

6.3. Methods and material for containment and cleaning up

Wipe up spills with a cloth.

6.4. Reference to other sections

See section 8 for type of protective equipment.

See section 13 for instructions on disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No special requirements.

7.2. Conditions for safe storage, including any incompatibilities

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc.

Keep in tightly closed original packaging.

7.3. Specific end use(s)

See application section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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Indicative occupational exposure limit value (IOELV)

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DNEL/PNEC-values: DNEL Alcohol Denat.

	Workers	Consumers
Inhalation - Chronic Systemic	950 mg/m ³	114 mg/m ³
Dermal - Chronic Systemic	343 mg/kg bw/day	206 mg/kg bw/day
Oral - Chronic Systemic	-	87 mg/kg bw/day

PNEC Alcohol Denat.

Fresh water	0.96 mg/L
Intermittent releases (Fresh water)	2.75 mg/L
Marine water	0.79 mg/L
Soil	0.63 mg/kg soil dw

8.2. Exposure controls

There are no exposure scenarios for this product.

Appropriate engineering controls:

No special requirements.

Respiratory protection:

Not required.

Hand protection:

Generally not required.

Eye/face protection:

Generally not required.

Wear safety goggles if there is a risk of eye splash.

Skin protection:

Not required.

Environmental exposure controls:

Ensure compliance with local regulations for emissions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Crepe
Colour:	-
Odour:	-
Melting point/ Freezing Point (°C):	-
Boiling point or initial boiling point and boiling range (°C):	-
Flammability:	-
Lower and upper explosion limit (vol-%):	-
Flash point (°C):	-
Auto-ignition temperature (°C):	-
Decomposition temperature (°C):	-
pH:	-
Kinematic viscosity (mm ² /s):	-
Solubility:	Soluble in water
Partition coefficient n-octanol/water (log value)	-
Vapour pressure:	-
Density and/or relative density:	-
Relative vapour density:	-
Particle characteristics:	-

9.2. Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data.

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

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None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

No special precautions regarding contact with other materials at the recommended storage conditions.

SECTION 11: Toxicological information

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

Acute toxicity:

Based on the existing data, the classification is not met.

Substance	exposure	Species	Test	Result
Alcohol Denat.	Oral	Rat	LD50	10470 mg/kg bw
Alcohol Denat.	Inhalation	Rat	LC50/ 4 Hours	116.9 mg/L air

Skin corrosion/irritation:

Skin irritation is not anticipated when used normally.

Serious eye damage/irritation:

Causes serious eye damage.

Respiratory or skin sensitisation:

Based on the existing data, the classification is not met.

Germ cell mutagenicity:

Based on the existing data, the classification is not met.

Carcinogenicity:

Based on the existing data, the classification is not met.

Reproductive toxicity:

Based on the existing data, the classification is not met.

STOT-single exposure:

The product contains small quantities of organic solvents. When working in large areas in poorly ventilated rooms, the vapours may cause headache and dizziness.

STOT-repeated exposure:

Based on the existing data, the classification is not met.

Aspiration hazard:

Based on the existing data, the classification is not met.

11.2. Information on

Test data are not

SECTION 12: Ecological information

12.1. Toxicity

Substance	Test duration	Species	Test	Result
Alcohol Denat.	96 Hours	Fish	LC50	15.3 g/L
Alcohol Denat.	48 Hours	Daphnia	LC50	5012 mg/L
Alcohol Denat.	72 Hours	Algae	EC50	275 mg/L

12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
Alcohol Denat.	Yes	BOD	5 Days 74%

12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow
Alcohol Denat.	No	-0.35

12.4. Mobility in soil

Test data are not available.

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12.5. Results of PBT and vPvB assessment

The product does not meet the criteria for PBT or vPvB.

12.6. Endocrine disrupting properties

Test data are not available.

12.7. Other adverse effects

None.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

The product is not classified as hazardous waste according to Waste Management. Disposal of spillage and waste via the municipal waste collection service with the specifications below is recommended.

EWC-Code	Description
07 06 99	Wastes not otherwise specified
20 01 99	Other fractions not otherwise specified

Specific labelling:

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Contaminated packaging:

Empty packaging and residues can be disposed with household waste.

SECTION 14: Transport information

The product is not covered by the rules for transport of dangerous goods by road and sea according to ADR, IMDG and IATA.

14.1 -14.4.

ADR

-

IMDG/IATA

-

14.5. Environmental hazards

-

14.6. Special precautions for user

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14.7. Maritime transport in bulk according to IMO instruments

Not relevant.

SECTION 15: Regulatory information

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

Sources:

Commission Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, EU 2017/164 and EU 2019/1831 (the first, second, third, fourth and fifth IOELV Directives).

Additional labelling:

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Restrictions for application:

Special care should be applied for employees under the age of 18. Young people under the age of 18 may not carry out any work causing harmful exposure to this product. Young people above 15 years are exempted this rule, if the product is a part of an education/training. Special care should be applied for pregnant and lactating women.

Demands for specific education:

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15.2. Chemical safety assessment

Chemical safety assessment has not been performed. The product has been safety evaluated in accordance with Regulation (EC) No 1223/2009 on cosmetic products, Article 10.

SECTION 16: Other information

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According to EU regulation 1907/2006 (REACH)

Other information:

Sources:

EC regulation 1907/2006 (REACH), with amendments.
EC Regulation 1272/2008 (CLP), with amendments.
EC Regulation 1223/2009, with amendments.
EU regulation no. 276/2010
Directive 2008/98/EC
ECHA - The European Chemicals Agency

Full text of H-phrases as mentioned in section 2+3:

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.

Classification according to Regulation (EC) Nr. 1272/2008:

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Abbreviations and acronyms used in the safety data sheet:

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals. Regulation (EC) No 1907/2006.
CLP: Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008.
CAS-Number.: Chemical Abstracts Service number.
EC-Number.: EINECS and ELINCS Number (see also EINECS and ELINCS).
DNEL: Derived No Effect Level.
PNEC(s): Predicted No Effect Concentration(s).
STOT: Specific Target Organ Toxicity.
LD50: Lethal Dose to 50% of a test population (Median Lethal Dose).
LC50: Lethal Concentration to 50 % of a test population.
EC50: The effective concentration of substance that causes 50% of the maximum response.
PBT: Persistent, Bioaccumulative and Toxic.
vPvB: Very Persistent and Very Bioaccumulative.
NOEC: The highest tested concentration at which, in a study, no statistically significant effect is observed in the exposed population compared with an appropriate control group.
NOAEL: The highest tested dose or exposure level at which there are no statistically significant increases in the frequency or severity of adverse effects between the exposed population and an appropriate control group; some effects may be produced at this level, but they are not considered adverse or precursors of adverse effects.

Other:

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.

Minor changes have been made in following sections:

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This material safety data sheet replaces version:

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