

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date: 26.08.2023

Version number: 1.0

Revision: 26.08.2023

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

1.1 Product identifier:

Trade name: D-12243 Aqua Senses Shampoo

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

No further relevant information available.

Application of the substance / the preparation: Cosmetic product

1.3 Details of the supplier of the safety data sheet:

Manufacturer/Supplier:

ADA Cosmetics International GmbH
Rastatter Straße 2A
D-77694 Kehl

Tel.: 07853-898-400

Fax.: 07853-898-410

Email: info@ada-international.com

Further information obtainable from: Laboratory

1.4 Emergency telephone number:

Giftinformationszentrum-Nord / GIZ-Nord Poisons Centre
Telefon / Phone +49 (0) 551/19240
24h / 7d

SECTION 2: Hazards identification:

2.1 Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008:



GHS05 corrosion

Eye Dam. 1 H318 Causes serious eye damage.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

2.2 Label elements:

Labelling according to Regulation (EC) No 1272/2008:

The product is classified and labelled according to the CLP regulation.

Hazard pictograms:



GHS05

Signal word: Danger

Hazard-determining components of labelling:

alcohols, C12-14, ethoxylated, sulfates, sodium salts

Hazard statements:

H315 Causes skin irritation.

H318 Causes serious eye damage.

Precautionary statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

(Contd. on page 2)

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Printing date: 26.08.2023

Version number: 1.0

Revision: 26.08.2023

Trade name: D-12243 Aqua Senses Shampoo

(Contd. of page 1)

P280 Wear eye protection / face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER/doctor.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information:

Attention: Classification and labeling according to Regulation (EC) No 1272/2008 is not applicable for finished cosmetic products. Finished cosmetic products are in conformity with the relevant version of the EU Cosmetics Regulation (EC) No 1223/2009. The consumer safety of finished cosmetic products has been approved by an independent safety assessor.

2.3 Other hazards:

Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients:

3.2 Mixtures:

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 68891-38-3	alcohols, C12-14, ethoxylated, sulfates, sodium salts	>10-<25%
NLP: 500-234-8	☠ Eye Dam. 1, H318; ⚠ Skin Irrit. 2, H315; Aquatic Chronic 3,	
Reg.nr.: 01-2119488639-16	H412	
	Specific concentration limits: Eye Dam. 1; H318: $C \geq 10\%$	
	Eye Irrit. 2; H319: $5\% \leq C < 10\%$	
EC number: 931-296-8	1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8- >2.5-<4%	
Reg.nr.: 01-2119488533-30	18(even numbered) acyl derivs., hydroxides, inner salts	
	☠ Eye Dam. 1, H318; Aquatic Chronic 3, H412	
	Specific concentration limits: Eye Dam. 1; H318: $C \geq 10\%$	
	Eye Irrit. 2; H319: $4\% \leq C < 10\%$	

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures:

4.1 Description of first aid measures:

General information:

Take affected persons out into the fresh air.

Do not leave affected persons unattended.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Call for a doctor immediately.

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

No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures:

5.1 Extinguishing media:

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

(Contd. on page 3)

Safety data sheet
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Trade name: D-12243 Aqua Senses Shampoo

(Contd. of page 2)

For safety reasons unsuitable extinguishing agents: Water with full jet

5.2 Special hazards arising from the substance or mixture:

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters:

Protective equipment:

Mouth respiratory protective device.

Do not inhale explosion gases or combustion gases.

Additional information:

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures:

6.1 Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

Keep away from ignition sources.

Use respiratory protective device against the effects of fumes/dust/aerosol.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Ensure adequate ventilation.

6.4 Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage:

7.1 Precautions for safe handling:

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection: Keep ignition sources away - Do not smoke.

7.2 Conditions for safe storage, including any incompatibilities:

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Store only in the original receptacle.

Information about storage in one common storage facility:

Store away from oxidising agents.

Store away from foodstuffs.

Further information about storage conditions:

Keep container tightly sealed.

Protect from heat and direct sunlight.

7.3 Specific end use(s): No further relevant information available.

SECTION 8: Exposure controls/personal protection:

8.1 Control parameters:

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2 Exposure controls:

Appropriate engineering controls: No further data; see section 7.

(Contd. on page 4)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date: 26.08.2023

Version number: 1.0

Revision: 26.08.2023

Trade name: D-12243 Aqua Senses Shampoo

(Contd. of page 3)

Individual protection measures, such as personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes and skin.

Respiratory protection: Not necessary if room is well-ventilated.

Hand protection: Protective gloves

Material of gloves:

Nitrile rubber, NBR

Recommended thickness of the material: ≥ 0.4 mm

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection: Tightly sealed goggles

SECTION 9: Physical and chemical properties:

9.1 Information on basic physical and chemical properties:

General Information:

Physical state:

Fluid

Colour:

Light yellow

Odour:

Characteristic

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range:

~ 100 °C

Flammability:

Not applicable.

Lower and upper explosion limit:

Lower:

Not determined.

Upper:

Not determined.

Flash point:

Not applicable.

Decomposition temperature:

Not determined.

pH:

5.00-5.20

Viscosity:

Kinematic viscosity at 20 °C:

2200-2400 mPas

Dynamic:

Not determined.

Solubility:

water:

Soluble.

Partition coefficient n-octanol/water (log value):

Not determined.

Vapour pressure:

Not determined.

Density and/or relative density:

Density at 20 °C:

1.025-1.035 g/cm³

Relative density:

Not determined.

Vapour density:

Not determined.

9.2 Other information:

Appearance:

Form:

Fluid

Important information on protection of health and environment, and on safety.:

Ignition temperature:

Product is not selfigniting.

Explosive properties:

Product does not present an explosion hazard.

(Contd. on page 5)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date: 26.08.2023

Version number: 1.0

Revision: 26.08.2023

Trade name: D-12243 Aqua Senses Shampoo

(Contd. of page 4)

Change in condition:

Evaporation rate:

Not determined.

Information with regard to physical hazard classes:

Explosives:

Void

Flammable gases:

Void

Aerosols:

Void

Oxidising gases:

Void

Gases under pressure:

Void

Flammable liquids:

Void

Flammable solids:

Void

Self-reactive substances and mixtures:

Void

Pyrophoric liquids:

Void

Pyrophoric solids:

Void

Self-heating substances and mixtures:

Void

Substances and mixtures, which emit flammable

gases in contact with water:

Void

Oxidising liquids:

Void

Oxidising solids:

Void

Organic peroxides:

Void

Corrosive to metals:

Void

Desensitised explosives:

Void

SECTION 10: Stability and reactivity:

10.1 Reactivity: No further relevant information available.

10.2 Chemical stability:

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions: No dangerous reactions known.

10.4 Conditions to avoid: No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: Carbon monoxide and carbon dioxide

SECTION 11: Toxicological information:

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

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

LD/LC50 values relevant for classification:

68891-38-3 alcohols, C12-14, ethoxylated, sulfates, sodium salts

Oral LD50 >5,000 mg/kg (rat)

Dermal LD50 >2,000 mg/kg (rat)

Skin corrosion/irritation:

Causes skin irritation.

Serious eye damage/irritation:

Causes serious eye damage.

Respiratory or 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.

(Contd. on page 6)

Safety data sheet according to 1907/2006/EC, Article 31

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(Contd. of page 5)

11.2 Information on other hazards:

Endocrine disrupting properties:

None of the ingredients is listed.

SECTION 12: Ecological information:

12.1 Toxicity:

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability: No further relevant information available.

12.3 Bioaccumulative potential: No further relevant information available.

12.4 Mobility in soil: No further relevant information available.

12.5 Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

12.6 Endocrine disrupting properties:

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects:

Additional ecological information:

General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations:

13.1 Waste treatment methods:

European waste catalogue:

Dispose of contents/container in accordance with local/regional/national/international regulations.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information:

14.1 UN number or ID number:

ADR, ADN, IMDG, IATA Void

14.2 UN proper shipping name:

ADR, ADN, IMDG, IATA Void

14.3 Transport hazard class(es):

ADR, ADN, IMDG, IATA Void

Class: Void

14.4 Packing group: Void

ADR, IMDG, IATA Void

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user: Not applicable.

14.7 Maritime transport in bulk according to IMO

instruments: Not applicable.

UN "Model Regulation": Void

SECTION 15: Regulatory information:

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

No further relevant information available.

(Contd. on page 7)

Safety data sheet according to 1907/2006/EC, Article 31

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Trade name: D-12243 Aqua Senses Shampoo

(Contd. of page 6)

Directive 2012/18/EU:

Named dangerous substances - ANNEX I: None of the ingredients is listed.

REGULATION (EC) No 1907/2006 ANNEX XVII: Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II:

None of the ingredients is listed.

REGULATION (EU) 2019/1148:

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3)):

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS:

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors:

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors:

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases:

H315 Causes skin irritation.

H318 Causes serious eye damage.

H412 Harmful to aquatic life with long lasting effects.

Department issuing SDS:

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Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3