

Clinell Shampoo Cap

According to Regulation (EU) No 453/2010

Issue Date: 16th April 2014 Version Number: 1

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

1.1 Product Identifier

Product Name Clinell Shampoo Cap

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

Identified Use Rinse free shampoo cap for hair and scalp

1.3 Details of the supplier of the safety data sheet

Supplier GAMA Healthcare Ltd

Unit 2, The Exchange Brent Cross Gardens London NW4 3RJ United Kingdom

Tel: +44 (0) 845 2011 644

Email: info@gamahealthcare.com

1.4 Emergency telephone number

Tel: +44 (0) 207 9930 035

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

to Regulation (EC) No

Classification according Not classified as hazardous

1272/2008

Classification according

Classification according Not classified as hazardous

to Directive 1999/45/EEC

2.2 Label Elements

2.3 Other hazards

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Although individual ingredients may be classified as hazardous, the levels contained in this mixture are not considered to be hazardous.

For the full test of all R-Phrases and Hazard Statements are available in Section 16

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation



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For industrial use of the liquid, if adverse effects (eg irritation of the airways, drowsiness, or dizziness) occur, remove patient from exposure and give fresh air and rest. Obtain prompt medical attention.

Skin

Product intended for hair/scalp use. For industrial use of the liquid, remove contaminated clothing and wash affected area with soap and water. If irritation occurs, seek medical attention. Launder contaminated clothing before re-use.

Eye

In case of contact with eyes, rinse with water for 15 minutes, occasionally lifting eyelids. Seek prompt medical attention for signs of irritation.

Ingestion

For industrial use of the liquid, if swallowed, wash out mouth thoroughly and give water to drink. Seek medical attention if significant amounts are ingested, or for any symptoms occurring after ingestion. Do not induce vomiting, unless instructed by medical personnel.

- **4.2** Most important symptoms and effects, both acute and delayed May cause eye irritation.
- **4.3** Indication of any immediate medical attention and special treatment needed Treat symptoms as they occur.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Water spray, carbon dioxide, dry chemical and foam are compatible with the product. Remove containers from fire or cool them with water.

5.2 Special hazards arising from the substance of mixture

When heated sufficiently, product may decompose to form smoke and toxic fumes, gases or vapours, including oxides of carbon and nitrogen, and chlorine-containing compounds.

5.3 Advice for firefighters

Fire fighters should wear an approved self-contained breathing apparatus and full protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For industrial spills of the liquid, ensure full personal protection is worn (see Section 8). Keep unauthorised personnel from the spillage area.



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6.2 Environmental precautions

For industrial use, prevent leakage of product into water-courses or drainage system by diking with sand or other absorbent material. Contact authorities, water company, and waste-water treatment plant as appropriate if significant contamination occurs

6.3 Methods and material for containment and cleaning up

Stop the source of leak or release. Clean up spill as soon as possible. Small spills can be mopped up with dry cloth. Collect larger spill using techniques such as sorbent materials or pumping. Place material in suitable container for disposal in accordance with local and national regulations. Wash contaminated surfaces with water, and collect washings for safe disposal. Follow prescribed procedures for responding to large spills and reporting to appropriate authorities.

6.4 Reference to other sections

For recommended personal protective equipment see Section 8. For disposal considerations see Section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

For industrial use of the liquid, avoid contact with skin and eyes. Remove sources of ignition. Wear protective clothing as in Section 8. Good general ventilation is recommended.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place, away from direct sunlight. Do not allow to freeze. Keep container closed when not in use.

7.3 Specific end use

Identified in Section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

EU Limit None

UK Limit None

8.2 Exposure controls

Engineering controls

For industrial use of the liquid, good general ventilation is recommended. Where exposure limits may be exceeded, local exhaust ventilation may be necessary.

Personal protective equipment



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Product designed for skin use. For professional use of the liquid, the need for personal protective equipment should be based on a workplace risk assessment for the particular use. Prevent skin and eye contact by wearing chemical resistant gloves (eg rubber, neoprene, PVC) and safety goggles. Where more extensive contact may occur, wear suitable protective clothing (eg apron, sleeves, boots). PPE should be to European Regulations. Consult manufacturers concerning breakthrough times. Environmental exposure controls

No information available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Plastic backed nonwoven cap, impregnated with liquid.

Odour Slight, green tea perfume

Odour threshold Not available

pH 5-8

Melting/freezing point ca. 0°C Initial boiling point/range ca. 100°C

Flash point Not expected for water-based product

Evaporation rate Not available

Flammability (solid, gas)

Not expected for water-based product

Flammability or explosive limits
Not expected for water-based product

Vapour pressure Not available

Relative density Not available

Solubility Liquid is water soluble but will precipitate in the

presence of most alkalis

Partition coef Not available

Auto-ignition temperature Not available

Decomposition temperature Not available

Viscosity Not available

Explosive properties Not expected for water-based product



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Oxidising properties Not expected for water-based product

9.2 Other information Not available

SECTION 10: Stability and reactivity

10.1 Reactivity

No information available

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

No information available.

10.4 Conditions to avoid

Light and excessive heat

10.5 Incompatible materials

Alkalis and oxidising agents

10.6 Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1 Information of toxicological effects

Acute toxicity

Not classified as harmful by ingestion, skin contact or inhalation.

Irritancy

May cause eye irritation. Repeated or prolonged use may cause skin irritation.

Corrosivity

No information available

Sensitisation

The mixture has not been identified as having sensitising properties

Repeated dose toxicity

Repeated skin exposure may cause contact dermatitis

Carcinogeicity



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No information available

Mutagenicity

No information available

Toxicity for reproduction

No information available

SECTION 12: Ecological information

12.1 Toxicity

Contains a substance (chlorhexidine digluconate) which can be toxic to aquatic organisms, but at the levels contained in this mixture it is not considered to be toxic.

12.2 Persistence and degradability

Contains a substance (chlorhexidine digluconate) which is not readily biodegradable.

12.3 Bioaccumulative potential

No information available

12.4 Mobility soil

No information available

12.5 Results of PBT and vPVP assessment

No information available

12.6 Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

For large-scale industrial use, the liquid should be disposed of by incineration. Do not dispose of via the drains, or by landfill. Disposal must be in accordance with current national and local regulations.

In industry, chemical residues generally count as special waste, and their disposal may be regulated in the EC member countries through corresponding laws and regulations. We recommend that you contact either the authorities or approved waste disposal companies who will advise you on how to dispose of special waste.

General EU requirements are given in the Waste Framework Directive (75/442/EEC) and the Hazardous Waste Directive (91/689/EEC).

The wipes are not flushable or maceratable.

SECTION 14: Transport Information

Not classified for transport



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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the mixture Classification and Labelling of Substances and Preparation Dangerous for Supply. Workplace Exposure Limits EH40. 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 with amendments.

15.2 Chemical safety assessment

Not available

SECTION 16: Other Information

Revisions

Currently in the first revision.

Basis of classification

The mixture is self-classified on the basis of available information on the ingredients

List of R-phrases

Xi: Irritant, Xn: harmful, N: Dangerous for the environment, R22: Harmful if swallowed, R36: Irritating to eyes, R41: Risk of serious damage to eyes, R43: May cause sensitisation by skin contact, R50: Very toxic to aquatic organisms, R51-53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment, R65: Harmful, may cause lung damage if swallowed.

List of hazard statements

H302: Harmful if swallowed, H304: May be fatal if swallowed and enters airways, H317: May cause an allergic skin reaction, H318 Causes serious eye damage, H319: Causes serious eye irritation, H400 Very toxic to aquatic life, H411: Toxic to aquatic life with long lasting effects.

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