

Clinell Antimicrobial Wipes

According to Regulation (EU) No 2015/830 & Regulation (EC) No 1272/2008

Issue Date: 20th March 2020

Version Number: 1

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

- **1.1 Product Identifier** Product Name Clinell Antimicrobial Wipes
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** Identified Use Wipes for cleaning and disinfection of skin and surfaces
- **1.3 Details of the supplier of the safety data sheet**
SupplierGAMA Healthcare Ltd
2 Regal Way

Watford WD24 4YJ United Kingdom Tel: +44 (0) 207 993 0030 Email: <u>info@gamahealthcare.com</u>

1.4 Emergency telephone number

Tel: +44 (0) 207 9930 035

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according Aquatic Chronic 3 to Regulation (EC) No 1272/2008

2.2 Label Elements

Signal word: Not applicable

Hazard statements: H412: Harmful to aquatic life with long-lasting effects

Precautionary statements: P501: Dispose of contents/container in accordance with local/national regulations

2.3 Other hazards

None known

SECTION 3: Composition/information on ingredients

3.2 Mixtures



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Declarable components	Conc. (%)	EC No.	CAS No.	Classification according to Regulation (EC) No. 1272/2008
2-Phenoxyethanol	≤0.6	204-589-7	122-99-6	Acute Tox 4 (H302) Eye Irrit. 2 (H319)
Benzalkonium chloride	≤0.6	270-325-2	68424-85-1	Skin Corr 1B (H314) Acute Tox 4 (H302, H312) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)
Didecyldimethyl ammonium chloride	≤0.6	230-525-2	7173-51-5	Acute Tox 4 (H302) Skin Corr 1B (H314)
Biphenyl-2-ol	≤0.1	201-993-5	90-43-7	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) STOT SE 3 (H335) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

Acute effects following exposure to this product via the inhalation route are not anticipated during normal handling and use.

Skin

Product is intended for skin use. However, if irritation develops, seek medical advice.

Eye

Avoid contact with eyes. Effects following exposure to this product are not anticipated during normal handling and use.

Ingestion

This product is for external use only and should be kept away from children. No adverse effects are anticipated from the formulation via the oral route during normal handling and use of the product.

- **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.



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5.2 Special hazards arising from the substance of mixture The product is water based, therefore not flammable or explosive.

5.3 Advice for fire fighters

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** None anticipated or expected to be required.
- 6.2 Environmental precautions None anticipated or expected to be required.
- 6.3 Methods and material for containment and cleaning up None anticipated or expected to be required.
- **6.4** Reference to other sections For recommended personal protective equipment see Section 8.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling Avoid contact with eyes.
- **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

See directions for use on pack.

Identified in Section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

EU Limit: No applicable EU occupational exposure limit values

8.2 Exposure controls

Engineering controls: None anticipated or expected to be required.



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Personal protective equipment: None anticipated or expected to be required.

Environmental exposure controls: None anticipated or expected to be required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Wet wipe
Odour	Slight green tea perfume
Odour threshold	Not available
рН	4.0 - 7.0
Melting/freezing point Initial boiling point/range	Ca. 0°C Ca. 100°C
Flash point	Not expected for water-based product
Evaporation rate	Not expected for water-based product
Flammability (solid, gas)	Not expected for water-based product
Flammability or explosive limits	No data available
Vapour pressure	24 mmHg (25°C) (water)
Relative density	No data available
Solubility	Liquid is water soluble
Partition coef	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data 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

Contact with ionic substances for example oils and dyes, may reduce effectiveness of the product. Contact with oxidising and reducing agents should be avoided.

10.2 Chemical stability

The product is considered stable under normal ambient storage and handling conditions or temperature and pressure.

10.3 Possibility of hazardous reactions No hazardous reactions anticipated

- 10.4 Conditions to avoid None known
- **10.5 Incompatible materials** Oxidizing agents and anionic formulations.
- **10.6 Hazardous decomposition products** None known.

SECTION 11: Toxicological information

This preparation has not been tested for toxicological effects. Based on the known effects of the ingredients, the product is classified for human health effects as indicated below.

11.1 Information of toxicological effects

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

Irritancy Not classified as irritating to skin or eyes.

Corrosivity No risk of dermal corrosivity identified under normal handling and use.

Sensitisation Not available

Repeated dose toxicity



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No data available on the repeat dose toxicity of this product.

Carcinogenicity Not available

Mutagenicity Not available

Toxicity for reproduction No data available on toxicity for reproduction of this product.

SECTION 12: Ecological information

Ecotoxicological data have not been determined specifically for this product.

12.1 Toxicity

Product classified as 'Harmful to aquatic life with long lasting effects'. Contains biphenyl-2-ol, Benzalkonium chloride and Didecyldimethylammonium chloride which are classified as toxic to aquatic organisms.

12.2 Persistence and degradability

Two components of the formulation (DDAC and BAC) have been found to readily biodegrade in OECD 301D closed bottle tests.

12.3 Bioaccumulative potential

Due to the distribution coefficient of n-octonal/water, accumulation in organisms is not expected.

12.4 Mobility soil

No information available on mobility of active substance in soil.

12.5 Results of PBT and vPVP assessment The formulation does not contain substances that meet the PBT or vPvB criteria of REACH annex XIII.

12.6 Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal must be in accordance with current national and local regulations.

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In the healthcare industry, chemical residues, biocides and infectious substances generated as a result of medical and nursing care may require classification as hazardous waste.

Waste disposal is regulated in the EC member countries through corresponding laws and regulation. In the UK, we recommend that you consult the List of Wastes available through the Environment Agency. In other countries, contact either the authorities or approved waste disposal companies for advice on disposal of used waste.

SECTION 14: Transport Information

Not classified for transport

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the mixture** This product is classified under the Classification, Labelling and Packaging of Substances and Mixtures (EC) No 1272/ 2008 and contains substances which are notified under the Biocidal Products Regulation (EU). No 528/2012.
- **15.2 Chemical safety assessment** Not applicable

SECTION 16: Other Information

Revisions Currently in its first revision.

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

Full list of hazard statements H302: Harmful if swallowed H312: Harmful in contact with skin H314: Causes severe skin burns and eye damage H315: Causes skin irritation H319: Causes serious eye irritation H335: May cause respiratory irritation H400: Very toxic to aquatic life H410: Very toxic to aquatic life H412: Harmful to aquatic life with long lasting effects

This safety data sheet was compiled using the ECHA Guidance on the compilation of Safety Data Sheets, Version 3.1 November 2015.



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