

# SAFETY DATA SHEET

## Clinell Chlorhexidine Wash Cloths

According to Regulation (EU) No 453/2010

Issue Date: 12<sup>th</sup> April 2016

Version Number: 6

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

#### 1.1 Product Identifier

Product Name Clinell Chlorhexidine Wash Cloths

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

Identified Use Cleaning wipes for skin

#### 1.3 Details of the supplier of the safety data sheet

Supplier GAMA Healthcare Ltd  
2 Regal Way  
Watford  
WD24 4YJ  
United Kingdom  
Tel: +44 (0) 207 993 0030  
Email: [info@gamahealthcare.com](mailto: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

Classification, labelling  
and packaging of substances  
and mixtures Eu No 1278/2008 Eye Irrit. 2

#### 2.2 Label Elements



Signal Word: Warning

H319 Causes serious eye irritation  
H400 Very toxic to aquatic life

P305/351/338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so.

P273: avoid release to the environment

P391: collect spillage

P501: Dispose of contents/ container to

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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

| Declarable components      | Average Conc. (wt%) | EC No.    | CAS No.    | Classification                          |
|----------------------------|---------------------|-----------|------------|---|
|                            |                     |           |            | 1272/2008                               |
| Chlorhexidine digluconate* | 2.6                 | 242-354-0 | 18472-51-0 | Eye Dam. 2: H319, Aquatic Acute 1: H400 |

\* EU name: D-gluconic acid, compound with N,N"-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediamidine (2:1).

Other components:

Additives: <2

Water: >90%

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**

Remove from source of inhalation to fresh air. If irritation persists, seek medical advice.

**Skin**

Product intended for skin use. If irritation occurs stop use and seek medical advice.

**Eye**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Seek medical advice

**Ingestion**

Give water to drink and seek medical advice.

#### 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.

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### 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 large or industrial spills, ensure full PPE is worn.

### 6.2 Environmental precautions

Prevent large or industrial spills from entering water-courses or drainage system.

### 6.3 Methods and material for containment and cleaning up

Collect spill with dry cloth. Remove remaining residue with detergent and water.

### 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

Skin protection may be required for sensitive individuals. Wear protective clothing as in Section 8.

### 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

Not applicable

### 8.2 Exposure controls

Engineering controls  
Not applicable

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Personal protective equipment  
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 eye contact.

Environmental exposure controls  
No information available.

### SECTION 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

|                                  |  |
|----------------------------------|--|
| Appearance                       | Moist airlaid wet wipe   |
| Odour                            | Slight, rose perfume   |
| Odour threshold                  | Not available  |
| pH                               | 5.5  |
| 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.

Corrosivity

No information available

Repeated dose toxicity

Repeated skin exposure may cause contact dermatitis

Carcinogenicity

No information available

Mutagenicity

No information available

Toxicity for reproduction

No information available

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### SECTION 12: Ecological information

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#### 12.1 Toxicity

Contains a substance (chlorhexidine digluconate) which can be toxic to aquatic organisms.

#### 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

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### SECTION 13: Disposal considerations

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#### 13.1 Waste treatment methods

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.

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### SECTION 14: Transport Information

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Not classified for transport

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### SECTION 15: Regulatory information

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#### 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

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67/548/EEC and 1999/45/EC and amending Regulation (EC) No 1907/2006 with amendments.

### 15.2 Chemical safety assessment

Not available

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### SECTION 16: Other Information

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Revisions  
Currently in its sixth revision.

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

List of R-phrases  
N R50-53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

List of hazard statements  
H400 Very toxic to aquatic life, H410 Very toxic to aquatic life with long lasting effects

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