

Clinell Detergent Wipes

According to Regulation (EU) No 453/2010

Issue Date: 3 September 2012 Version Number: 2

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

Product Identifier

Product Name Clinell Detergent Wipes

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

Identified Use Cleaning Wipes

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

Emergency telephone number

Tel: +44 (0) 207 9930 035

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according Mixture not classified as hazardous

to Regulation (EC) No 1272/2008

Classification according Mixture not classified as hazardous

to Directive 1999/45/EEC

2.2 Label Elements Not applicable

Other hazards 2.3

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Declarable	Conc. (%)	EC No.	CAS No.	Classification	
components	Conc. (%)			67/548/EEC	1272/2008
Caprylyl/Capryl Glucoside	0.2-0.5	500-220-1	68515-73-1	Xi: R41	Eye Dam. 1: H318
Lauryl Polyglucose	0.1-0.3	600-975-8	110615-47-9	Xi: R38, R41	Skin Irrit. 2: H315, Eye Dam. 1: H318
Butoxydiglycol	0.1-0.2	203-961-6	112-34-5	Xi: R36	Eye Irrit. 2: H319

Other components Water > 90% Additives < 5%

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



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SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

For industrial use of the liquid, if adverse effects (eg irritation of the airways) occur, remove patient from exposure and give fresh air and rest. If the patient continues to feel unwell, obtain medical attention.

Skin

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

For industrial use of the liquid, in case of contact with eyes, irrigate with water for 15 minutes, occasionally lifting eyelids. Seek medical attention if irritation occurs.

Ingestion

For industrial use of the liquid, if swallowed, wash out mouth thoroughly and give water to drink. Seek medical attention if significant amounts (eg more than a teaspoonful) 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

The product is water based, therefore not flammable or explosive. When heated sufficiently, product may decompose to form smoke and toxic fumes, gases or vapours.

5.3 Advice for firefighters

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



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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.

6.2 Environmental precautions

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. 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.



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Personal protective equipment

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 (EN) standards. Consult manufacturers concerning breakthrough times.

Environmental exposure controls Not available

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Moist non-woven wipe

Odour Slight, green tea perfume

Odour threshold Not available

pH 5.0 - 8.0

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

Flash point Not expected for water based product

Flammability or explosive limits

Not expected for water based product

Vapour pressure 24mmHg (25°C) (water)

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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9.2 Other information Not available

SECTION 10: Stability and reactivity

10.1 Reactivity

Not available

10.2 Chemical stability

Stable under recommended handling and storage conditions.

10.3 Possibility of hazardous reactions

Not available

10.4 Conditions to avoid

None

10.5 Incompatible materials

Oxidising agents. Contact with anionic substance will reduce effectiveness of the product.

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

Prolonged or repeated skin contact may cause skin irritation. Mild irritant to eyes.

Corrosivity

No information available

Sensitisation

No ingredients has been identified as having sensitising properties

Repeated dose toxicity

No information available

Carcinogeicity

No information available

Mutagenicity

No information available



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Toxicity for reproduction No information available

SECTION 12: Ecological information

Ecotoxicological data has not been determined specifically for this product, but it is not classified as harmful on the basis of the known hazards of components.

12.1 Toxicity

No information available

12.2 Persistence and degradability

No information available

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

This product may be disposed of via landfill, or by incineration. 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.

The wipes are not flushable or maceratable.

SECTION 14: Transport Information

Not classified for transport.

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



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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 second version to bring in line with new regulations.

Basis of classification

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

List of R-phrases

Xi: Irritant, R36: Irritating to eyes, R38: Irritating to skin, R41: Risk of serious damage to eyes.

List of hazard statements

H315: Causes skin irritation, H318: Causes serious eye damage, H319: Causes serious eye irritation.

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