

SAFETY DATA SHEET

Clinell UV Pen

According to Regulation (EU) No 453/2010

Issue Date: 16 April 2019

Version Number: 5

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

1.1 Product Identifier

Product Name Clinell UV Pen

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

Identified Use For environmental cleaning training, in conjunction with the Clinell UV Kit

1.3 Details of the supplier of the safety data sheet

Supplier GAMA Healthcare Ltd
2 Regal Way
Watford
Hertfordshire
WD24 4YJ
United Kingdom
Tel: +44 (0) 207 9930 030
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

May cause eye irritation
Avoid contact with eyes
If in contact with eyes, rinse cautiously with water for several minutes
If irritation persists, seek medical attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Declarable components	Conc. (%)	EC No.	CAS No.	Classification of ingredients
				EC No 1272/2008
Cocamidopropyl Betaine	< 5	931-296-8	61789-40-0	H412 Aquatic chronic 3; H318 eye dam. 1
Phenoxyethanol/Ethylglycerin	< 5	204-589-7 408-080-2	122-99-6 70445-33-9	H302 Acute tox. 5; H318 eye dam. 1

SECTION 4: First aid measures

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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

This product is not intended for skin use. Do not apply to skin. In the event of skin contact, rinse the affected area with water. If irritation develops seek medical attention.

Eye

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

Ingestion

Do not eat. If ingested, drink 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

In the case of irritation from exposure seek medical attention.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Water spray or dry chemical and foam

5.2 Special hazards arising from the substance or mixture

None known.

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

None anticipated or expected to be required.

6.2 Environmental precautions

None anticipated or expected to be required.

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6.3 Methods and material for containment and cleaning up

None anticipated or expected to be required.

6.4 Reference to other sections

Disposal considerations: Section 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Skin protection may be required for sensitive individuals. Product not designed for skin use.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool, dry, well ventilated area, away from direct sunlight in low humidity. 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 known

8.2 Exposure controls

Engineering controls

None anticipated or expected to be required.

Personal protective equipment

For prolonged use, wear gloves.

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	Transparent liquid
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Odour	None
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9.2 Other information Not available

SECTION 10: Stability and reactivity

10.1 Reactivity

No known specific reactivity hazards associated with this product.

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

No conditions to avoid known

10.5 Incompatible materials

No incompatible materials known

10.6 Hazardous decomposition products

Not determined

SECTION 11: Toxicological information

11.1 Information of toxicological effects

Acute toxicity

Not likely to be acutely toxic.

Irritancy

This product may cause damage to eyes.

Corrosivity

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

Sensitisation

Not likely to cause significant sensitisation.

Repeated dose toxicity

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

Carcinogenicity

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No data available on the carcinogenicity of this product.

Mutagenicity

No data available on the mutagenicity of this product.

Toxicity for reproduction

No data available on toxicity for reproduction of this product.

SECTION 12: Ecological information

12.1 Toxicity

This product is not classified as an environmentally hazardous.

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

SECTION 13: Disposal considerations

13.1 Waste treatment methods

This product may be disposed of landfill, or by incineration. Disposal must be in accordance with current national and local regulations.

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

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Not classified as hazardous for transport

SECTION 15: Regulatory information

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

This product is regulated in accordance with the General Products Safety Regulations 2005.

15.2 Chemical safety assessment

Not available

SECTION 16: Other Information

Revisions

Currently in the fourth revision.

Basis of classification

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

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It relates to the specific material designated herein, and does not relate to the use in combination with any other material or in any process. We assume no legal responsibility for use or reliance upon this information.

SAFETY DATA SHEET

Clinell UV Powder

According to Regulation (EU) No 453/2010

Issue Date: 16 April 2019

Version Number: 3

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

1.1 Product Identifier

Product Name Clinell UV Powder

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

Identified Use For environmental cleaning training, in conjunction with the Clinell UV Kit

1.3 Details of the supplier of the safety data sheet

Supplier GAMA Healthcare Ltd
2 Regal Way
Watford
Hertfordshire
WD24 4YJ
United Kingdom
Tel: +44 (0) 207 9930 030
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

Classification according to Regulation (EC) No 1272/2008 H302: Harmful if swallowed.

Classification according to Directive 1999/45/EEC Xn: R22

Human Health
Do not ingest

2.2 Label Elements

Precautionary statements
P102: Keep out of reach of children

SECTION 3: Composition/information on ingredients

3.2 Mixtures

UV Powder

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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

Wash affected skin with soap and water. If irritation persists, seek medical advice.

Eye

Rinse eyes with water for 15 minutes. If irritation persists, seek medical advice.

Ingestion

Give water to drink and seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this product. If in doubt, get medical attention promptly.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Water spray or dry chemical and foam

5.2 Special hazards arising from the substance or mixture

None known.

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.

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6.2 Environmental precautions

Prevent product from entering water-courses or drainage system.

6.3 Methods and material for containment and cleaning up

Powder can be carefully swept up or collected by clean, spark-free vacuum cleaner. Avoid forming dusts. Collect spill and place in suitable container for disposal. Wash contaminated surfaces with water, and collect washings for safe disposal. Follow prescribed procedures for responding to large spills and reporting to authorities.

6.4 Reference to other sections

Disposal considerations: Section 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Glasses or goggle recommended. Skin protection may be required for sensitive individuals. Avoid forming dust when using. Product not designed for skin use.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool, dry, well ventilated area, away from direct sunlight in low humidity. Keep container closed with not in use.

7.3 Specific end use

Identified in Section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

NA

8.2 Exposure controls

Engineering controls

Avoid forming dust when using. For industrial use of the powder, local exhaust ventilation or closed system is recommended.

Personal protective equipment

For professional use of the powder, the need for personal protective equipment should be based on a workplace risk assessment for the particular use. Prevent eye contact by wearing safety goggles. For frequent use, wear gloves. Product is not designed for skin use.

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Respiratory protection (dust mask) may be required if dusts are present. PPE should be to European (EN) standards.

Environmental exposure controls
Not available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Pale blue powder

9.2 Other information Not available

SECTION 10: Stability and reactivity

10.1 Reactivity

No specific reactivity hazards associated with this product.

10.2 Chemical stability

Stable under normal temperature conditions and recommended use.

10.3 Possibility of hazardous reactions

Not determined

10.4 Conditions to avoid

Heat, humidity

10.5 Incompatible materials

Not determined

10.6 Hazardous decomposition products

Not determined

SECTION 11: Toxicological information

11.1 Information of toxicological effects

Acute toxicity
Potentially harmful if swallowed.

Irritancy

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Prolonged or repeated skin contact may cause irritation. Irritant to eyes.

SECTION 12: Ecological information

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

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

The environmental and health hazards of the powder product may be reduced by hydrolysis with a large excess of water.

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).

SECTION 14: Transport Information

Not classified as hazardous 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

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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 second revision

Basis of classification

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

List of R-phrases

Xn: Harmful. R22: Harmful if swallowed

List of hazard statements

H302: Harmful if swallowed.

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