

Clinell Clorox

According to Regulation (EU) No 2020/878 & Regulation (EC) No 1272/2008

Issue Date: 7th May 2021

Version Number: 2

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

- 1.1
 Product Identifier

 Product Name
 Clinell Clorox Wipes
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** Identified Use Disinfecting wipes
- **1.3 Details of the supplier of the safety data sheet** Supplier GAMA Healthcare The Maylands Building

The Maylands Building Maylands Avenue, Hemel Hempstead Industrial Estate Hemel Hempstead Hertfordshire HP2 7TG 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: H412 to Regulation (EC) 1272/2008

2.2 Label Elements Signal Word

Not applicable

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

Precautionary statements: P102: Keep out of reach of children P273: Avoid release to the environment P501: Dispose of contents/container in accordance with national regulations

EUH statements: EUH031: Contact with acids liberates toxic gas

2.3 Other hazards

Not applicable



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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Declarable components	Conc. (%)	EC No.	CAS No.	Classification according to Regulation (EC) No. 1272/2008
Sodium Hypochlorite	0.74	231-668-3	7681-52-9	Skin Corr. 1B: H314; Eye Dam. 1: H318; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; -: EUH031
Sodium hydroxide	<0.25	215-185-5	1310-73-2	Skin corr. 1A: H314; Eye dam. 1: H318

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

No specific recommendations. If throat irritation or coughing persists, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if any discomfort continues.

Skin

No specific recommendations. Rinse with water. Get medical attention if any discomfort continues.

Eye

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if symptoms are severe or persist after washing.

Ingestion

No specific recommendations. If throat irritation or coughing persists, proceed as follows. Rinse mouth. Get medical attention if any discomfort continues.

- **4.2 Most important symptoms and effects, both acute and delayed** May cause discomfort if swallowed, Skin contact may cause irritation. May irritate eyes.
- **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

Suitable extinguishing media: The product is not flammable. Extinguish with alcohol resistant foam, carbon dioxide, dry powder or water fog. Use fire extinguishing media suitable for surrounding fire.



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Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Special hazards arising from the substance of mixture

Hazardous combustion products: Fire creates carbon monoxide (CO), Carbon Dioxide (CO2), Chlorine.

Unusual fire & explosion hazard: None noted

Specific Hazards: Fire creates carbon monoxide (CO), Carbon Dioxide (CO2), Chlorine.

5.3 Advice for firefighters

Avoid breathing fire gases or vapours. Evacuate area. Wear positive pressure selfcontained breathing apparatus (SCBA) and appropriate protective clothing. Firefighters clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Wear protective clothing as described in Section 8 of this safety data sheet.
- 6.2 Environmental precautions Avoid discharge to the aquatic environment.

6.3 Methods and material for containment and cleaning up Pick up and reuse in not contaminated. If contaminated, can be placed in domestic waste.

6.4 Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. See section 11 for additional information on health hazards. For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Keep out of the reach of children. Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Keep container tightly sealed when not in use.

Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse.

7.2 Conditions for safe storage, including any incompatibilities



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Keep away from food, drink and animal feed stuffs. Store tightly in closed original container in a cool, dry place away from direct sunlight.

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:

	Limit Value – Eight hours		Limit value – Short term*	
Sodium hydroxide	ppm	mg/m ³	ppm	mg/m ³
United Kingdom				2

*Short term is 15 minutes unless states otherwise

8.2 Exposure controls

Engineering controls

No specific ventilation requirements.

Personal protective equipment

No specific eye or hand protection required during normal use. Appropriate protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

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	Clear liquid in tissue (wipe)
Odour	Perfume
Odour threshold	Not available
рН	12 (concentrated solution)

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	Melting/freezing point	Not available	
	Initial boiling point/range	Not available	
	Flash point	Not available	
	Evaporation rate	Not available	
	Flammability (solid, gas)	Not available	
	Flammability or explosive limits Not available		
	Vapour pressure	Not available	
	Relative density	Not determined	
	Bulk density	843.11 kg/m ³ liquid	
	Solubility	Soluble in water (liquid phase)	
	Partition coef	Not available	
	Auto-ignition temperature	Not available	
	Decomposition temperature	Not available	
	Viscosity	Not available	
	Explosive properties	Not available	
	Oxidising properties	Not available	
9.2	Other information	Not available	

SECTION 10: Stability and reactivity

10.1 Reactivity Contact with acids liberates toxic gas

10.2 Chemical stability

Stable under normal temperature conditions and recommended use.

10.3 Possibility of hazardous reactions Will not polymerise



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10.4 Conditions to avoid

Avoid contact with acids. Avoid excessive heat for prolonged periods of time.

10.5 Incompatible materials

Avoid contact with the following materials: Acids. Alkalis. Strong oxidising agents. Strong reducing agents.

10.6 Hazardous decomposition products Fire creates carbon monoxide (CO), Carbon Dioxide (CO2), Chlorine.

SECTION 11: Toxicological information

11.1 Information of toxicological effects

This preparation has not been tested for its toxicological effects.

Acute toxicity Not expected to be toxic by ingestion, skin contact or inhalation.

Skin corrosion/irritation Prolonged or repeated skin contact may cause irritation.

Serious eye damage/irritation Irritating to eyes.

Respiratory or skin sensitisation No data available

Germ cell mutagenicity

None of the ingredients have exhibited confirmed mutagenic characteristics in the evaluation of their toxicity to date.

Carcinogenicity

None of the ingredients have exhibited confirmed carcinogenic characteristics in the evaluation of their toxicity to date.

Reproductive toxicity No information available regarding toxicity to reproduction.

STOT-single exposure No data available

STOT-repeated exposure No data available

Aspiration hazard Not expected to be an aspiration hazard



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SECTION 12: Ecological information

12.1 Toxicity

Aquatic chronic 3 – H412 Harmful to aquatic life with long lasting effects

12.2 Persistence and degradability

The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer.

- 12.3 Bioaccumulative potential No data available
- 12.4 Mobility soil No data available
- **12.5 Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.
- **12.6 Other adverse effects** Not relevant

SECTION 13: Disposal considerations

13.1 Waste treatment methods

General information

The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. 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.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local waste disposal authority

SECTION 14: Transport Information

14.1 UN Number

Not applicable



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- 14.2 UN Proper Shipping Name Not applicable
- 14.3 Transport hazard class(es) Not applicable
- **14.4 Packing groups** Not applicable
- **14.5 Environmental hazards** Not applicable
- **14.6 Special precautions for user** Not applicable
- **14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the mixture The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No 716). Classification and Labelling of Substances and Preparation Dangerous for Supply. Workplace Exposure Limits EH40. Regulation (EC) No 1272/2008 of the European Parliament and Regulation (EC) No 1907/2006 with amendments.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other Information

<u>Revisions</u> This is the second issue.

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

List of hazard statements H314: Causes severe skin burns and eye damage H318: Causes serious eye damage H400: Very toxic to aquatic life H410: Very toxic to aquatic life with long lasting effects EUH031: Contact with acids liberates toxic gases Version Number: 2



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This safety data sheet was compiled using the ECHA Guidance on the compilation of Safety Data Sheets, Version 4.0, December 2020.

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