

**SAFETY DATA SHEET**

CHEMGENE HLD4 WIPES

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Compilation date: 05/02/2020

Revision No: 2

**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name:** Chemgene HLD4 Wipes**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** Liquid disinfectant impregnated wipes for disinfection of medical devices.**1.3. Details of the supplier of the safety data sheet****Company name:** Medimark Scientific Limited

4 East Point

Seal

TN15 0EG

United Kingdom

**Tel:** +44 (0) 8452 223344**Email:** info@medi-mark.co.uk**1.4. Emergency telephone number****Emergency tel:** British Poison Information

National Response Centre: NHS Direct

Telephone Number: +44 111

Poisons Information Centre of Ireland

+353 (0) 504 43169 (9am - 5pm)

Beaumont Hospital, PO Box 1297, Beaumont Road, Dublin 9, Ireland

Emergency Phone No: Members of the public: +353 (01) 809 2166 (8.00am to 10:00pm,

7 days per week) Healthcare professionals: +353 (01) 809 2566 (24 hour service)

**Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** This product has no classification under CLP.**2.2. Label elements****Label elements:** No labelling applicable**Hazard Statements:** H412: Harmful to aquatic life with long lasting effects**Precautionary statements:** P102: Keep out of reach of children.

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

[cont...]

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**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-14 (EVEN-NUMBERED)-ALKYLDIMETHYL, CHLORIDES

EINECS	CAS	PBT / WEL	CLP Classification	Percent
270-325-2	68424-85-1	-	Acute Tox. 4: H302; H312, Skin Corr. 1A: H314; Aquatic Acute 1: H400	0.1-1%

DIDECYLDIMETHYLAMMONIUM CHLORIDE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
230-525-2	7173-51-5	-	Acute Tox. 4: H302;H312, Skin Corr. 1: B H314;	0.1-1%

CHLORHEXIDINE DIGLUCONATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
242-354-0	18472-51-0	-	Acute Tox. 4: H302; Eye Irritant 2: H319	0.01-1%

BIS (3-AMINOPROPYL) DODECYLAMINE

219-145-8	2372-82-9	-	Acute Tox. 3: H301; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Skin Corr. 1B: H314; STOT RE 2: H373	0.1-1%
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**Contains:** Benzalkonium chloride

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** In the event of accidental skin contact, wash immediately with plenty of soap and water.

**Eye contact:** In the event of expressed liquid from the wipe entering the eyes, bathe the eye with running water for 15 minutes. Treat symptomatically

**Ingestion:** In the event of expressed solution from the wipe being ingested, wash out mouth with water.

**Inhalation:** Wipes are not expected to generate vapour which is harmful by inhalation. If adverse effects occur, Remove victim to fresh air.

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness when in contact with expressed liquid

**Ingestion:** There may be irritation of the throat when in contact with expressed liquid.

**Inhalation:** No specific symptoms noted.

**4.3. Indication of any immediate medical attention and special treatment needed**

[cont...]

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**Immediate / special treatment:** Treat symptomatically.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** Not applicable.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus when treating fire involving bulk liquid solution and wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions**

**Environmental precautions:** No special environmental concerns.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Wash the spillage site with large amounts of water.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** No special handling requirements.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

[cont...]

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**Engineering measures:** Not applicable.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Wear gloves if prolonged contact with product is likely.

**Eye protection:** Not required. Avoid contact with the eyes.

**Skin protection:** No special requirement.

**Environmental:** No special requirement.

## Section 9: Physical and chemical properties

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

State: Liquid impregnated wipe

Colour: White tissue wipe

Odour: Odourless

**Evaporation rate:** No data available.

**Oxidising:** No data available.

**Solubility in water:** No data available.

**Viscosity:** No data available.

**Boiling point/range°C:** No data available.

**Flammability limits %: lower:** No data available.

**Flash point°C:** No data available.

**Autoflammability°C:** No data available.

**Relative density:** 1.00.

**VOC g/l:** No data available.

**Melting point/range°C:** No data available.

**upper:** No data available.

**Part.coeff. n-octanol/water:** No data available.

**Vapour pressure:** No data available.

**pH:** 6 - 8

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** No data available.

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**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Toxicity values:** No data available.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No specific symptoms noted.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Dispose of used wipes in accordance with infection control guidelines, local policies and procedures.

**Disposal of packaging:** Empty packaging may be recycled where facilities exist.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

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## Section 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Specific regulations:** Not applicable.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

**Phrases used in s.2 and s.3:** H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H373: May cause damage to organs through prolonged or repeated exposure.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.