

SAFETY DATA SHEET

CHEMGENE HLD4 WIPES

Page: 1

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...]

SAFETY DATA SHEET
CHEMGENE HLD4 WIPES

Page: 2

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

EINECS	CAS	PBT / WEL	CLP Classification	Percent
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%

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...]

SAFETY DATA SHEET
CHEMGENE HLD4 WIPES

Page: 3

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...]

SAFETY DATA SHEET
CHEMGENE HLD4 WIPES

Page: 4

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.

[cont...]

SAFETY DATA SHEET
CHEMGENE HLD4 WIPES

Page: 5

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.

[cont...]

SAFETY DATA SHEET
CHEMGENE HLD4 WIPES

Page: 6

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.

CHEMGENE HLD4H IS AVAILABLE FROM



STARLAB (UK), LTD

5 Tanners Drive, Blakelands, Milton Keynes, MK14 5BU. T: 01908 283800 F: 01908 283802 infoline@starlab.co.uk www.starlab.co.uk