

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product form	: Mixture
Product name	: Chemgene HLD4 Wipes
Product code	: XTM 353 and XTM 355
Type of product	: Liquid disinfectant impregnated wipe

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.2.1. Relevant identified uses**

Main use category	: Professional use
Industrial/Professional use spec	: Medical Device Disinfection
Use of the substance/mixture	: Liquid impregnated wipe for disinfection of medical devices

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

MediMark Scientific Limited
East Point, High Street
Seal
Sevenoaks
Kent TN15 0EG
United Kingdom

Telephone: +44 (0)8542 223344

E-mail: info@medi-mark.co.uk

1.4. Emergency telephone number

Emergency number : +44 (0)1732 763555 (9am-5pm Monday to Friday)

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not classified as hazardous

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

No labelling applicable

2.3. Other hazards

None

SECTION 3: Composition/information on ingredients**3.1. Substance**

Not applicable

3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures**4.1. Description of first aid measures**

First-aid measures general	: Get medical advice/attention if you feel unwell.
First-aid measures after inhalation	: Wipe is not expected to generate vapour that is harmful by inhalation. If adverse effects occur remove person to fresh air. If symptoms persist, seek medical attention
First-aid measures after skin contact	: In the event of accidental skin contact and if irritation occurs, seek medical attention.
First-aid measures after eye contact	: In the event of expressed solution from the wipes getting in the eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists seek medical attention.

First-aid measures after ingestion : In the event of expressed solution from the wipes being ingested, wash out mouth with water. Seek medical advice/attention for any symptoms occurring after ingestion.

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

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.
Symptoms/injuries after eye contact : May cause eye irritation and redness when in contact with expressed liquid.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Product is water based and therefore not flammable however, when heated sufficiently as a result of a surrounding fire may decompose to form toxic fumes.

5.3. Advice for firefighters

When treating a fire involving bulk liquid solution, wear self contained breathing apparatus and wear protective clothing to prevent contact of the liquid with skin and eyes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1. Personal Precautions

Wear personal protective equipment appropriate to the size of the spill as detailed in section 8.

6.2. Environmental precautions

Protect the environment from large quantities of wipes, used or otherwise, by disposing in accordance with local policies and procedures and national regulations

6.3. Methods and material for containment and cleaning up

For containment : Collect excess wipes and dispose of in accordance with local policies and procedures.
Methods for cleaning up : Dispose of wipes in accordance with local policies, procedures and national regulations

6.4. Reference to other sections

For recommended personal protective equipment refer to section 8. For disposal consideration refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact of liquid with eyes. As per all chemical handling, good general ventilation is recommended
Hygiene measures : Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.
Storage conditions : Store in a cool, dry well ventilated area. Keep wipes container closed when not in use.
Incompatible products : Oxidizing agent. Strong acids. Strong bases.
Special rules on packaging : Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Work Place exposure limits: None Defined
DNEL / PNEC: No data available

8.2. Exposure controls

Respiratory Protection: Respiratory protection not required
Hand Protection: Protective gloves to be worn
Eye Protection: Safety glasses to be worn.
Skin protection: Protective clothing to be worn

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid impregnated wipe
Appearance	: White tissue wipe
Colour	: Colourless.
Odour	: Odourless.
Odour threshold	: No data available
pH	: 7
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under recommended transport and/or storage conditions

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to the following conditions or materials.

10.4. Conditions to avoid

Strong heating of the bulk liquid solution

10.5. Incompatible materials

Strong oxidising agents and strong acids when in contact with expressed wipes solution

10.6. Hazardous decomposition products

In combustion, the bulk liquid solution emits toxic fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified as harmful by ingestion, skin contact or inhalation
Skin corrosion/irritation	: Prolonged or repeated skin contact may cause irritation
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified

Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Not considered to be toxic

12.2. Persistence and degradability

Biodegradable

12.3. Bioaccumulative potential

No Bioaccumulative potential

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance

12.6. Other adverse effects

Negligible ecotoxicity of either the bulk liquid solution or individual impregnated wipes

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of used wipes in accordance with local policies and procedures Infection Control guidelines

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN Number : Not applicable

14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable

Proper Shipping Name (IMDG) : Not applicable

Proper Shipping Name (IATA) : Not applicable

14.3. Transport hazard class(es)

UN Number: : Not applicable

Correct Shipping Name : Not applicable. Not classified as dangerous for transport

Transport hazard class(es) : Not applicable for ADR, IMDG or IATA

14.4. Packing group

Packing group : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No

Marine pollutant : No

14.6. Special precautions for user

- Overland transport

Not applicable

- Transport by sea

Not applicable

- Air transport

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 substance or mixture

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product