

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

HelicoMax^{Plus} is a rapid test that allows the presence of *Helicobacter pylori* to be demonstrated based on urease activity in biopsy specimens taken from the stomach mucosa.

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

Relevant identified uses: Laboratory and analytical use

Uses advised against Do not use for products which come into contact with foodstuffs. Do not use for private purposes (household)

1.3. Details of the supplier of the safety data sheet

INNOMED BIOTECHNOLOGY Ltd. Şti.

Hamidiye Mahallesi, Gürbüz Sokak, No: 19/A, Çekmeköy İstanbul Türkiye

1.4. Emergency telephone number

+90 536 948 28 28

This number is only available during the following office hours: Mon - Fri 08:00 - 18:00, GMT+3

2. Hazards identification

2.1. Classification of the substance or mixture

This substance is not classified as dangerous according to European Union legislation.

2.2. Label elements

Labelling (REGULATION (EC) No 1272/2008)

Labelling (67/548/EEC or 1999/45/EC)

The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3. Other hazards

None known.

3. Composition/information on ingredients

3.1. Substances

N.A.

3.2. Mixtures

Contains peptones and mineral salts impregnated in the pad.

4. First aid measures

4.1. General information

No special measures required.

4.2. After inhalation Supply fresh air;

consult doctor in case of complaints.

4.3. After skin contact

Immediately wash with water and soap and rinse thoroughly.

4.4. After eye contact

Rinse opened eye for 15 minutes under running water. Then consult a doctor.

4.5. After swallowing

If symptoms persist consult doctor.

5. Firefighting measures

5.1. Extinguishing media

CO₂, ABC multipurpose dry chemical or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases. Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions

Wipe up with damp sponge

6.3. Methods and material for containment and cleaning up

No special measures required. No dangerous substances are released.

6.4. Reference to other sections

See also section 8 and 13

7. Handling and storage

7.1. Information for safe handling:

No special measures required.

7.2. Information about protection against explosions and fires:

No special measures required.

7.3. Requirements to be met by storerooms and receptacles:

No special requirements.

Properties	Value
Color	Yellow
Appearance	N.A.
Odour	N.A.
Odour threshold	N.A.
pH	4.4
Melting point / freezingpoint	N.A.
Initial boiling point andboiling range	N.A.
Flash point	N.A.
Evaporation rate	N.A.
Solid/gas flammability	N.A.
Upper/lower flammabilityor explosive limits	N.A.
Vapour pressure	N.A.
Vapour density	N.A.
Relative density	N.A.
Solubility in water	N.A.
Solubility in oil	N.A.
Partition coefficient (n-octanol/water)	N.A.
Auto-ignition temperature	N.A.
Auto-ignition temperature	N.A.
Decomposition temperature:	N.A.
Viscosity:	N.A.
Explosive properties:	N.A.
Oxidizing properties:	N.A.

7.4 Information about storage in one common storage facility:

Store away from oxidizing agents.

7.5 Further information about storage conditions:

None.

8. Exposure controls/personal protection

8.1 Components with limit values that require monitoring at the workplace:

Not required.

8.2 Additional information:

The lists that were valid during the creation were used as basis.

8.3 Personal Protective Equipment

Use gloves and mask while working

8.4 General protective and hygienic measures

The usual precautionary measures for handling chemicals should be followed.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Solid
Color	Yellow
Odor	Characteristic
Change in condition	Undetermined
Melting point/Melting range	Not determined
Boiling point/Boiling range	Not determined
Flash point	Not applicable

9.2. Other information

Properties	Value
Miscibility	N.A.
Fat Solubility	N.A.

Conductivity	N.A.
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10. Stability and reactivity

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

Stable under normal conditions.

10.5. Incompatible materials

None in particular.

10.6. Hazardous decomposition products

None.

11. Toxicological information

11.1 Primary irritant effect:

on the skin: No irritating effect.

on the eye: No irritating effect.

11.2 Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological information

12.1. Toxicity

12.2. Persistence and degradability

N.A.

12.3. Bioaccumulative potential

N.A.

12.4. Mobility in soil

N.A.

12.5. Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

12.6. Other adverse effects

Additional ecological information Discharge into the environment must be avoided.

13. Disposal considerations

13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. Leave chemicals in original containers. No mixing with other waste.

14. Transport information

14.1 Land transport (ADR/RID)

Not classified as dangerous in the meaning of transport regulations.

14.2 Inland waterway transport (ADN)

Not relevant

14.3 Air transport (IATA)

Not classified as dangerous in the meaning of transport regulations.

14.4 Sea transport (IMDG)

Not classified as dangerous in the meaning of transport regulations.

14.5 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not relevant.

15. Regulatory information

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

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

National regulations: Void

Waterhazard class: Water hazard class 2 (Self-assessment): hazardous for water.

15.2. Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

16. Other information

This material is not subject to current specific regulations.

The material's use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. The information provided on this Material Safety Data Sheet is provided in the interest of promoting safe handling of the material. While this information is believed to be correct INNOMED BIOTECHNOLOGY makes no warranty in respect of the information disclosed. Observe all federal, provincial, state and local laws concerning health and pollution.

Training advice: Provide adequate information, instruction and training for operators.

Key or legend to abbreviations and acronyms used in the safety data sheet

Used abbreviations and acronyms can be looked up at www.wikipedia.org.