

SAFETY DATA SHEET

1. Product identification:	Pylori -Strip, Pylori Uni-Strip & Pylori-CIT Code: C-1019, C-1519 & C-1219
1.1. Trade name:	Pylori-Strip, Pylori-Uni-Strip & Pylori CIT
1.2. Supplier or Manufacturer:	CORIS BioConcept, 4A, rue Jean Sonet, B-5032 GEMBLOUX Belgium. Ph1: +32/81 719 917; Fax: +32/81 719 917; E-Mail: info@corisbio.com - Web Site: http://www.corisbio.com
1.3. Kind of use for details, see insert:	<i>In vitro</i> Rapid Diagnostic Test for detection of <i>Helicobacter pylori</i> in faecal specimens
<u>2. Composition, information on ingredient</u>	
2.1. Classification:	Diagnostic in Vitro device
2.2. Components :	<p>Laminate: active matrix → nitrocellulose + mylar Plastic backing → Polyester</p> <p>Absorbent paper: sample PAD → glass fiber Absorbent paper → cellulose paper</p> <p>Release matrix: conjugate PAD → glass fiber</p> <p>HC Dilution buffer: Salts → restricted information Additive(s) → restricted information Conservative → Sodium Azide (<0.°1%) Ph → 7.5 Molarity → restricted information</p>
2.2. Biologicals :	<p>Specific reagent: mouse monoclonal antibody directed against specific antigen of <i>Helicobacter pylori</i></p> <p>Control reagent: antichickens goat antiserum</p> <p>Conjugate: anti-<i>Helicobacter pylori</i> mouse monoclonal antibody mixed with chicken antibody, gold colloïd coupled</p>
2.3. Hazardous substance :	Sodium Azide : < 0.1% CAS: 26628-22-8
2.4 packaging material	Box → cardboard Dilution bottle → polyethylene-polypropylene Stick vial → PVC
2.5 Other information:	Does not contain any material from bovin origin
<u>3. Health hazard data/risk identification</u>	

<u>Main exposure risks and symptoms:</u>	None with dried strip HC Dilution buffer <ul style="list-style-type: none"> Contact with eyes: Irritation. Tears. Contact with skin: Irritation. Ingestion: Although not considered particularly toxic or dangerous upon ingestion in conditions.
<u>4. Emergency and first aid procedures</u>	
<u>4.1. Contact with eyes:</u>	HC Dilution buffer: Immediately flush eyes thoroughly with water.
<u>4.2. Contact with skin:</u>	HC Dilution buffer: Immediately wash skin with soap and large volume of water.
<u>4.3. Ingestion:</u>	HC Dilution buffer: If swallowed, wash out mouth with water provided the person is conscious; seek medical advice (showing this document when possible); never give anything by mouth to an unconscious person; never try to make an unconscious person vomit.
<u>5. Fire hazard data</u>	
<u>5.1. Flammability:</u>	Non combustible
<u>5.2. Extinguishing:</u>	Water, carbon dioxide, dry chemical powder or polymer foam. Use extinguishing media appropriate to surrounding fire conditions.
<u>5.3. Special Fire Fighting procedures:</u>	For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency.
<u>6. Accidental release measures</u>	
<u>6.1. Precautionary measures:</u>	Wear appropriate protective clothing (refer to point 8).
<u>6.2. Environment precautions:</u>	Dilution: Avoid flushing away in drainpipes. Collect samples in plastic bag and submit to sterilization procedures
<u>6.3. Released or spilled material:</u>	Sweep up and collect in appropriate container for waste disposal (refer to point 13) clean the floor and all other contaminated objects with water.
<u>7. Handling and storage</u>	
<u>7.1. Handling:</u>	Wear appropriate protective clothing (refer to point 8); eliminate rapidly from eyes skin and clothes; wash hands and any other exposed zone with water and mild soap before eating, drinking, smoking and leaving workplace.
<u>7.2. Storage:</u>	Store at room temperature, not above 37°C and not below 0°C.
<u>7.3. Additional information:</u>	Refer to point 10.
<u>8. Exposure controls and personal protection</u>	
<u>8.1. Hands protection:</u>	Laboratory gloves.
<u>8.2. Skin protection:</u>	Laboratory coat.
<u>8.3. Eyes protection:</u>	Safety goggles.
<u>8.4. Ingestion:</u>	Do not eat, drink or smoke during use.

9. Physical and chemical properties

9.1. Form:	Strip → Dried Buffer → Liquid
9.2. Critical temperature	Not above 30°C
9.3. PH :	See point 2.1
9.4. Vapour pressure	Nil
9.5. Solubility	Nil
9.6. Smell	Nil

10. Stability and reactivity data

10.1. Dangerous reaction:	Particular dangerous reactions not known.
10.2. Dangerous properties:	Particular dangerous properties not known.
10.3. Hazardous combustion or decomposition products:	Nature of decomposition products not known.

11. Toxicological information

- Collect samples and used sticks in plastic bag and submit to sterilization procedures
- Rinse carefully polluted bench

12. Ecological information

- Data not available for stick
- Avoid flushing away in drainpipes

13. Disposal considerations

- Collect samples and used sticks in plastic bag and submit to sterilization procedures
- Rinse carefully polluted bench
- Contact a licensed professional waste disposal service to dispose of this material. Observe all federal state and regulations. Emptied bottles and vials may retain product residues: handle as if they were full.

14. Transport information

Non classified.

15. Regulatory information

From the European Communities legislation on dangerous substances up to and including EC Council Directive 96/54/EC, this product is not hazardous and does not contain hazardous ingredients at concentrations used.

16. Other information:

Contents and format of this Safety Data Sheet comply with the EC Council Directive 2001/58/EC. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Coris BioConcept shall not be held liable for any damage resulting from handling or from contact with the above product.

Fo-7.5-01-19-H Rév. 00 DMA: 12/09/2008