

# Safety Data Sheet

## *Helicobacter pylori* tests

### 1. IDENTIFICATION OF THE SUBSTANCES / PREPARATIONS

Country	Hp Test	Code
Germany	Pantozol <sup>®</sup>	U1001
Austria	Pantoloc <sup>®</sup>	U1003
Croatia	Controloc <sup>®</sup>	U1008
Portugal	Pantoc <sup>®</sup>	U1009
Italy	Hp Test Rapido <sup>®</sup>	U1016
Austria	Zurcal <sup>®</sup>	U1018
Cyprus	Panto Hp <sup>®</sup>	U1019
United Kingdom	Endosc Hp <sup>®</sup>	U1021

Country	Hp Test	Code
Kenya	Esokit <sup>®</sup>	U1022
Serbia	Urease	U1023
Switzerland	Zurcal <sup>®</sup>	U1026
Poland	Endosc Hp <sup>®</sup>	U1027

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Cartridge contains urea, phenol red, citric acid, dihydrogen sodium phosphate, polyethylene glycol and cellulose  
Buffer solution does not contain any classified hazardous substances

### 3. HAZARDS IDENTIFICATION

All constituents are at concentrations below lower limit of CHIP hazard classification  
and do not contain animal or human sourced material

### 4. FIRST AID MEASURES

Skin Flush site of contact with running water until all traces of reagent have been removed  
Eyes Flush eyes with running water - ensure adequate flushing of the eyes by separating the eyelids with fingers if necessary  
Ingestion Wash out mouth with water - seek medical advice immediately (show the label where possible)  
Inhalation Remove to fresh air

### 5. FIRE FIGHTING MEASURES

Water, CO<sub>2</sub>, foam or dry powder may be used

### 6. ACCIDENTAL RELEASE MEASURES

Tests should be performed in a suitable containment tray or on absorbent sheeting, e.g. Benchkote<sup>®</sup>  
Spillages should be mopped up with paper towels and waste incinerated  
Wash site of spill with detergent and water  
See 8. EXPOSURE CONTROLS / PERSONAL PROTECTION  
See 13. DISPOSAL CONSIDERATIONS

### 7. HANDLING AND STORAGE

Do not eat, drink or smoke when handling reagents and samples  
Wash hands thoroughly after handling reagents and samples  
Refer to instruction leaflet and labeling for storage conditions

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Do not pipette by mouth  
Ensure skin cuts are covered with a plaster or waterproof covering  
Avoid contact with skin, eyes and clothing  
Use only in a designated laboratory  
Do not eat, drink or smoke in the laboratory  
Store used sharps and pipette tips in a suitable container, e.g. Cin-Bin<sup>®</sup>  
Wear chemical resistant gloves, safety glasses or goggles and a laboratory coat

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Cartridge - contains tabletted material soluble in water  
Buffer - aqueous solution

### 10. STABILITY AND REACTIVITY

Refer to expiry dates given on labels and storage information in instructions for use

### 11. TOXICOLOGICAL INFORMATION

Not applicable

### 12. ECOLOGICAL INFORMATION

Not available

### 13. DISPOSAL CONSIDERATIONS

Human source material (from biopsy added during test)  
Cartridge (unused)  
Cartridge (after use)  
Buffer

Clinical waste - all biohazardous materials must be incinerated  
Chemical waste - arrange special collection and disposal  
Clinical waste - all biohazardous materials must be incinerated  
Flush unused buffer down the drain; not classified as hazardous waste

### 14. TRANSPORT INFORMATION

IATA - Not classified as dangerous goods

### 15. REGULATORY INFORMATION

Symbols Not applicable

Risk Phrases Not applicable

Safety Phrases Not applicable

#### European Directives

The information given in this Data Sheet and on product labeling complies with the requirements of the following European Directives:

67/548/EEC	Dangerous Substances
88/379/EEC	Dangerous Preparations
91/155/EEC	Safety Data Sheets
93/21/EEC	Chemicals (Hazard Information and Packaging for Supply) (as amended by 96/54/EEC)

#### US Regulations

All products are subject to regulation under the US Federal Food, Drug and Cosmetic Act  
All products are exempt from US Toxic Substances Control Act inventory listing requirements

#### Control of Substances Hazardous to Health (COSHH) Regulations

This information does not constitute an assessment of risk in the workplace, but may be used in such an assessment  
Risk assessments are the responsibility of the user and depend on local conditions of use

### 16. OTHER INFORMATION

Products are for *in vitro* diagnostic use only  
Products are designed for professional use only - users must be appropriately trained to use these products  
Further technical advice is available from Cambridge Life Sciences

#### References

Approved Supply List (Information approved for the classification and labeling of substances and preparations dangerous for supply)  
(Health and Safety Commission)  
The Sigma-Aldrich Library of Chemical Safety Data (Sigma-Aldrich Corporation)