

MATERIAL SAFETY DATA SHEET

Wampole Laboratories

Princeton, NJ 08540

Status H. Pylori™ Test Kit

Emergency Telephone Number

CHEMTREC (800) 424-9300

Customer Service Telephone Number:
(800) 257-9525

Date Prepared: 12/01/01

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SECTION I - IDENTITY**Product Type:** Diagnostic test kit.**Description:** Immunoassay test for the qualitative detection of anti-H. Pylori antibody in human serum or plasma specimens.**Product Code:** 37030.**Ingredients Potentially Hazardous:** 1. human source material (contained in membrane strips). 2. sodium azide (in test strips) CAS #: 26628-22-8; Content: 0.1%; ACGIH TLV (ceiling) - 0.29 ppm as sodium azide and 0.11 ppm as hydrazoic acid vapor; NIOSH REL (ceiling) - 0.3 mg/m³ as sodium azide and 0.1 ppm as hydrazoic acid vapor.**SECTION II - PHYSICAL/CHEMICAL CHARACTERISTICS****Appearance:** Test kit consisting of reagents, capillary tubes and dropper bottle.**Chemical Characteristics:** Not applicable. This kit contains biological material.**SECTION III - FIRE AND EXPLOSION HAZARD DATA****Condition:** No fire or explosion hazards. Packaging material will burn in a fire.**Extinguishing Media:** Use standard fire fighting procedures depending on the source of the surrounding fire.**SECTION IV - REACTIVITY DATA****Incompatibilities:** If disposed down a drain, the sodium azide in this kit may react with lead and copper plumbing to form highly explosive metal azides.**Hazardous Polymerization:** Will not occur.**Conditions to Avoid:** Not applicable.**Hazardous Decomposition or Byproducts:** This product is stable. If involved in a fire, the packaging materials may produce poisonous gas.**SECTION V - TOXICOLOGY/HEALTH EFFECTS**

Occupational exposure to this product is not expected to produce adverse human health effects following prudent workplace practices.

SECTION VI - FIRST AID**Route of Entry:** Accidental ingestion is improbable.**Emergency and First Aid Procedures:**

- For skin contact, wash affected area with soap and copious amounts of water.
- For eye contact, flush with plenty of water and seek medical attention.
- For ingestion, seek immediate medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING**General:** Read the package insert. Always follow good laboratory practices when using this product. Reagents and controls may be capable of transmitting disease. Employee exposure to human source material is regulated under the Code of Federal Regulations 29 CFR 1910.1030.**Steps to Be Taken in Case Material is Spilled:** If material is spilled down drain, flush with a large volume of water to prevent azide buildup in copper or lead plumbing. Decontamination procedures are available on request. Biohazard precautions should apply. Treat affected area with germicidal agent.**Waste Disposal Method:** After use, treat as biohazardous material and dispose of in compliance with local, state, and federal regulations.**SECTION VIII - CONTROL MEASURES****Personal Protective Equipment:** Wear barrier gloves and laboratory coat as laboratory conditions indicate.**Ventilation:** A biosafety cabinet, as recommended in the CDC/NIH manual, may be necessary if there is a possibility of aerosolization during handling of test specimens.

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