

Material Safety Data Sheet**US Department of Labor**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY: **QuickVue H. pylori gII test**
Reference No.: **952517**
Catalog No.: **0W009 / 0W010**

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name:

Emergency Telephone Number

Address (Number, Street, City, State and ZIP Code)

Poison Control 1-800-876-4766

Quidel Corporation
10165 McKellar Court
San Diego, CA 92121

Telephone Number for Information

1-858-552-1100

Date Revised:

October 10, 2001

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (CAS No.)

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

1. Test Strip (within plastic cassette)

Nitrocellulose Filter

N/A

N/A

N/A

Sodium Azide (26628-22-8)

0.3 mg/m³ (c)

0.1 mg/m³ (c)

0.10 %

2. Positive Control

Human Serum

N/A

N/A

N/A

Microcide III (Blend) (26172-55-4 / 2682-20-4)

N/A

N/A

0.01 %

Thimerosal (54-64-8)

0.01 mg/m³

0.1 mg/m³ (both for Hg; skin)

0.10 %

3. Negative Control

Human Serum

N/A

N/A

N/A

Microcide III (Blend) (26172-55-4 / 2682-20-4)

N/A

N/A

0.01 %

Thimerosal (54-64-8)

0.01 mg/m³

0.1 mg/m³ (both for Hg; skin)

0.10 %

Section III—Physical/Chemical Characteristics

Boiling Point (°C)

Aqueous Mixtures 100 (°C)

Specific Gravity (H₂O = 1)

Not applicable

Vapor Pressure (mm Hg)

Not applicable

Evaporation Rate (Butyl Acetate = 1)

Not applicable

Vapor Density (AIR = 1)

Not applicable

pH

Controls

6.0 – 6.5

Solubility in Water:

Aqueous Mixtures – Soluble

Appearance and Odor:

Controls – Amber and odorless

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used):

N/A

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media:

Suitable extinguishing agents include Dry Chemical, CO₂, Water Spray or regular foam.

Special Fire Fighting Procedures:

N/A

Unusual Fire and Explosion Hazards:

N/A

Section V—Reactivity Data

Stability

Unstable

Conditions to Avoid

None Known

Stable

X

Incompatibility (Materials to Avoid)

None Known

Hazardous Decomposition or Byproducts

None Known

Hazardous
Polymerization

May Occur

Conditions to Avoid

None Known

Will Not Occur

X

(Reproduce locally)

OSHA 174 Sept. 1985

Section VI—Health Hazard Data

Route(s) of Entry	Ingestion	Skin / Eye Absorption	Inhalation
-------------------	------------------	------------------------------	-------------------

Health Hazards (*Short term*)

The contents contained in this package may irritate the eyes, skin, and respiratory tract. May be harmful if swallowed. May be toxic if ingested. Splashes from solutions may produce severe eye and skin irritation. May cause irreversible eye damage. May cause burns upon contact (corrosive). May cause effects on the kidneys, central nervous system, and/or cardiovascular system. Effects may be delayed. Medical observation recommended upon exposure.

Signs and Symptoms of Exposure

Sodium Azide: Irritant to eyes, skin; blisters; headache; dizziness; blurred vision; low blood pressure. Highly toxic!
Thimerosal: Mercury poisoning may occur with excess exposure. Topical hypersensitivity may be seen.
Microcide: Irritant to eyes and skin. May cause burns upon prolonged contact (corrosive).

Carcinogenicity	NTP?	NO	IARC Monographs?	None	OSHA Regulated?	NO
-----------------	------	-----------	------------------	-------------	-----------------	-----------

Medical Conditions

Generally Aggravated by Exposure: **Eye / Skin hypersensitivity**

First Aid Procedures:

Skin Contact: Remove from source of exposure. Wash affected area with soap and water. If irritation or signs of toxicity occur, seek medical attention.
Eye Contact: Remove from source of exposure. Wash with copious amounts of water for at least 15 minutes. If irritation or signs of toxicity occur, seek medical attention.
Ingestion: If irritation or signs of toxicity occur, seek medical attention.

*The following symptoms may occur: Irreversible eye damage.

*Medical conditions aggravated by exposure: Pre-existing eye ailments. Hypersensitivity.

*This material should be considered as being potentially infectious. Use universal precautions for bloodborne pathogens.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Use of personal protective equipment (i.e., labcoat, safety glasses, protective gloves, etc.) is recommended while performing test. Clean up with soap and water.

Waste Disposal Method

Dispose of containers and unused contents in accordance with Federal, State, and Local requirements.

Transport Information

Not regulated for transportation.

Precautions to Be Taken in Handling and Storing

Follow package insert instructions. Use of safety glasses is recommended while performing test.

Other Precautions

For in-vitro diagnostic use only. Do not apply to eyes or skin. Do not inhale or ingest.

Section VII—Control MeasuresRespiratory Protection (*Specify Type*) **None required**

Ventilation	Local Exhaust	Normal ventilation	Special	N/A
	Mechanical (<i>General</i>)		Other	N/A
Skin Protection	Wear protective clothing and gloves		Eye Protection	Safety glasses or faceshield
Other Protective Clothing or Equipment	None needed			

Special Precautions

HUMAN SOURCE MATERIAL FOR THIS PRODUCT WAS FOUND NEGATIVE FOR HEPATITIS B SURFACE ANTIGEN AND ANTIBODY TO HIV BY APPROVED TEST METHODS. SINCE NO METHOD CAN OFFER COMPLETE ASSURANCE THAT HBV, HIV, OR OTHER INFECTIOUS AGENTS ARE ABSENT, THIS PRODUCT SHOULD BE HANDLED OBSERVING THE SAME PRECAUTIONS EMPLOYED WHEN HANDLING ANY INFECTIOUS MATERIAL.

General Protective and Hygienic Measures

1. **Avoid contact with eyes and skin.**
2. **Do not ingest.**
3. **Use caution when opening.**
4. **Always maintain good housekeeping.**
5. **Do not eat, drink, or store food and beverages in areas where chemicals are stored.**
6. **Storage conditions per package insert instructions.**
7. **Wash hands before breaks and at the end of the workshift.**

For In-Vitro diagnostics use only.

Quidel Corporation provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the materials contained in this kit by a properly trained person using this product. Quidel Corporation shall not be held liable for any damage resulting from handling or use.