SECTION 1: Identification

1.1. Identification
   - Product form: Mixture
   - Product name: QuickVue Chlamydia
   - Product code: 0B006; 0B008; 0B009

1.2. Recommended use and restrictions on use
   - Recommended use: For medical diagnostic use.
   - Restrictions on use: Restricted to professional users

1.3. Supplier
   - Manufacturer: Quidel Corporation
     10165 McKellar Court
     San Diego, 92121 - USA
     T 1.800.874.1517 - F 1.858.453.4338
     qehs@quidel.com - quidel.com

1.4. Emergency telephone number
   - Emergency number: 1.866.519.4752

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

<table>
<thead>
<tr>
<th>Components</th>
<th>GHS US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extraction Reagent B, Chlamydia (19 mL)</td>
<td>Aquatic Acute 2, H401</td>
</tr>
<tr>
<td>Extraction Reagent A, Chlamydia (11 mL)</td>
<td>Skin Irrit. 2, H315, Eye Irrit. 2, H319</td>
</tr>
<tr>
<td>Chlamydia Positive Control (1.1 mL)</td>
<td>Skin Sens. 1, H317</td>
</tr>
<tr>
<td>Chlamydia Negative Control (1.1 mL)</td>
<td>Skin Sens. 1, H317</td>
</tr>
</tbody>
</table>

2.2. GHS Label elements, including precautionary statements

<table>
<thead>
<tr>
<th>Components</th>
<th>Pictograms</th>
<th>Signal word</th>
<th>Hazard statements</th>
<th>Precautionary statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlamydia Negative Control (1.1 mL)</td>
<td></td>
<td>Warning</td>
<td>H317 - May cause an allergic skin reaction</td>
<td>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P302+P352 - If on skin: Wash skin thoroughly with mild soap and water.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P321 - Specific treatment: Seek medical attention if ill effect develops</td>
</tr>
<tr>
<td>Chlamydia Positive Control (1.1 mL)</td>
<td></td>
<td>Warning</td>
<td>H317 - May cause an allergic skin reaction</td>
<td>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P302+P352 - If on skin: Wash skin thoroughly with mild soap and water.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</td>
</tr>
<tr>
<td>Extraction Reagent A, Chlamydia (11 mL)</td>
<td></td>
<td>Warning</td>
<td>H315 - Causes skin irritation, H319 - Causes serious eye irritation</td>
<td>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P302+P352 - If on skin: Wash skin thoroughly with mild soap and water.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P321 - Specific treatment: Seek medical attention if ill effect develops</td>
</tr>
</tbody>
</table>
2.3. Other hazards which do not result in classification

Other hazards not contributing to the classification: Thimerosal contains ethylmercury. Wastes containing mercury salts are regulated as toxic hazardous waste when the mercury is present in concentrations greater than 0.2 mg/L. Under no circumstances should any waste containing mercury be disposed of in the trash, put down the drain, or placed in biohazard bags or sharps containers.

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

<table>
<thead>
<tr>
<th>Name</th>
<th>Chemical name</th>
<th>CAS #</th>
<th>%</th>
<th>GHS US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlamydia Negative Control (1.1 mL)</td>
<td>Microcide III</td>
<td>--</td>
<td>&lt;0.5</td>
<td>Skin Sens. 1, H317</td>
</tr>
<tr>
<td>Chlamydia Positive Control (1.1 mL)</td>
<td>Microcide III</td>
<td>--</td>
<td>&lt;0.5</td>
<td>Skin Sens. 1, H317</td>
</tr>
</tbody>
</table>
| Extraction Reagent A, Chlamydia (11 mL)| Sodium hydroxide, conc=33%, aqueous solution | 1310-73-2 | < 1  | Met. Corr. 1, H290
Skin Corr. 1A, H314
Eye Dam. 1, H318
Aquatic Acute 3, H402 |
| Extraction Reagent B, Chlamydia (19 mL)| Thimerosal                           | 54-64-8 | <= 0.05 | Acute Tox. 3 (Oral), H301
Acute Tox. 1 (Dermal), H310
Acute Tox. 2 (Inhalation), H330
STOT RE 2, H373
Aquatic Acute 1, H400
Aquatic Chronic 1, H410 |

Full text of hazard classes and H-statements: see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact: Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact: Eye irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media


5.2. Specific hazards arising from the chemical

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment: Do not attempt to take action without suitable protective equipment.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Take up liquid spill into absorbent material.

Other information: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Chlamydia Negative Control (1.1 mL) Not applicable

Chlamydia Positive Control (1.1 mL) Not applicable

Extraction Reagent A, Chlamydia (11 mL) Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls: Ensure good ventilation of the work station.

Environmental exposure controls: Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Gloves. Safety glasses.

Materials for protective clothing:

Lab coat

Hand protection:

Protective gloves

Eye protection:

Safety glasses
**Skin and body protection:**
Wear suitable protective clothing

**Respiratory protection:**
In case of insufficient ventilation, wear suitable respiratory equipment

**Personal protective equipment symbol(s):**

**Other information:**
Do not eat, drink or smoke when using this product.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>Appearance</td>
<td>In vitro diagnostic medical test kit.</td>
</tr>
<tr>
<td>Color</td>
<td>No data available</td>
</tr>
<tr>
<td>Odor</td>
<td>No data available</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapor density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosion limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No data available</td>
</tr>
</tbody>
</table>

#### 9.2. Other information
No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity
The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability
Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.
10.4. Conditions to avoid
None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Skin corrosion/irritation : Causes severe skin burns and eye damage.
Serious eye damage/irritation : Causes serious eye damage.
Respiratory or skin sensitization : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity – single exposure : Not classified
Specific target organ toxicity – repeated exposure : Not classified

Aspiration hazard : Not classified
Viscosity, kinematic : No data available

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact : Eye irritation.

SECTION 12: Ecological information

12.1. Toxicity
Ecology - general : Toxic to aquatic life.

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

12.5. Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods
Regional legislation (waste) : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector’s sorting instructions.
Sewage disposal recommendations : Disposal must be done according to official regulations.
Additional information : Thimerosal contains ethylmercury. Wastes containing mercury salts are regulated as toxic hazardous waste when the mercury is present in concentrations greater than 0.2 mg/L. Under no circumstances should any waste containing mercury be disposed of in the trash, put down the drain, or placed in biohazard bags or sharps containers.

Ecology - waste materials : Avoid release to the environment.
SECTION 14: Transport information

Department of Transportation (DOT)
Not regulated

Transport by sea
Not regulated

Air transport
Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations
No additional information available

15.2. International regulations

CANADA

<table>
<thead>
<tr>
<th>Substance</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlamydia Negative Control (1.1 mL)</td>
<td>Not listed on the Canadian DSL</td>
</tr>
<tr>
<td>Chlamydia Positive Control (1.1 mL)</td>
<td>Not listed on the Canadian DSL</td>
</tr>
<tr>
<td>Extraction Reagent A, Chlamydia (11 mL)</td>
<td>Not listed on the Canadian DSL</td>
</tr>
</tbody>
</table>

EU-Regulations
No additional information available

National regulations
No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 10/03/2019
Other information: Please review product insert prior to using this product.

Full text of H-phrases:

<table>
<thead>
<tr>
<th>H314</th>
<th>Causes severe skin burns and eye damage</th>
</tr>
</thead>
<tbody>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H317</td>
<td>May cause an allergic skin reaction</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H401</td>
<td>Toxic to aquatic life</td>
</tr>
</tbody>
</table>

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.