Section 1. Chemical Product and Company Identification

Product No. R2456096
Trade name ProSpecT® Entamoeba histolytica Microplate Assay
Manufacturer Oxoid Limited
Wade Road
Basingstoke
Hants RG24 8PW
ENGLAND
Tel: + 44 (0)1256 841144
Fax: + 44 (0)1256 463388
Supplier Oxoid Limited
Wade Road
Basingstoke
Hants RG24 8PW
ENGLAND
Tel: + 44 (0)1256 841144
Fax: + 44 (0)1256 463388

Section 2. Hazards Identification

*** Revised *** Not classified as hazardous.
This product is for in vitro diagnostic use only.
Specimen material may contain pathogenic organisms. Handle with the appropriate precautions.

Section 3. Composition, Information on Ingredients

**Preparation - Hazardous ingredients (Europe)**

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Concentration</th>
<th>Classification</th>
<th>Risk Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>STOP SOLUTION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sulphuric Acid</td>
<td>7664-93-9</td>
<td>4.50 % v/v</td>
<td>C - Corrosive.</td>
<td>R35- Causes severe</td>
</tr>
<tr>
<td></td>
<td>231-639-5</td>
<td></td>
<td></td>
<td>burns.</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

First Aid - Eyes
Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.

First Aid - Skin
Wash skin with soap and water. Seek medical attention.

First Aid - Ingestion
Wash out mouth with water. Have victim drink 1-3 glasses of water to dilute stomach contents. Seek immediate medical attention.

First Aid - Inhalation
Remove from exposure. Seek medical attention if you feel unwell.

Section 5. Fire Fighting Measures

Extinguishing Media - Suitable
Use dry chemicals, CO2, water spray or foam.

Section 6. Accidental Release Measures

Personal Precautions
Wear appropriate protective clothing. Disposable vinyl gloves.

Spill
Absorb with an inert material and put the spilled material in an appropriate waste disposal.
SAFETY DATA SHEET
ProSpecT® Entamoeba histolytica Microplate Assay

Date of issue - 02/02/2009. R2456096

Section 7. Handling and Storage

Handling
Avoid contact with eyes, skin and clothing.

Storage
Read the package insert. Always follow good laboratory practices when using this product.

Section 8. Exposure Controls, Personal Protection

Occupational Exposure Limits (Preparation) - Europe
Sulphuric Acid
UK EH40: OES 1 mg/m³ 8hr TWA.

Occupational Exposure Limits (Preparation) - United States
Sulphuric Acid
OSHA PEL: 1 mg/m³ 8hr TWA.
ACGIH TLV: 1 mg/m³ 8hr TWA.

Protective Measures - Hands
Disposable vinyl gloves.

Protective Measures - Eyes
Recommended: Safety glasses or chemical goggles to EN166, 167 and 168.

Protective Measures - Body
Lab coat.

Section 9. Physical and Chemical Properties

Physical state
Liquid.

Colour
Varies with product.

Flammability
Not combustible.

Section 10. Stability and Reactivity

Stability
Stable under recommended storage and handling conditions (see section 7).

Section 11. Toxicological Information

Acute toxicity
Low order of acute toxicity.
Oral LD50 (rat) > 2000 mg/kg.
Dermal LD50 (rabbit) > 2000 mg/kg.
Inhalation LC50 (rat) > 20 mg/litre/4h.

Eye irritation
The degree of irritation was insufficient to warrant labelling as an eye irritant.

Section 12. Ecological Information

Ecotoxicity
No relevant studies identified.

Section 13. Disposal Considerations

Disposal considerations
Dispose of according to all federal, state and local applicable regulations.

Section 14. Transport Information

UN: UN number
UN: UN2796

UN: Proper shipping name
Sulphuric acid.

UN: Class
Class 8: Corrosive liquid.

UN: Packing group
III
Section 15. Regulatory Information

EC Classification
Not classified as hazardous.

Section 16. Other Information

<table>
<thead>
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<th>Revisions Highlighted</th>
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<td>Section 2. Hazards Identification</td>
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<td>Section 3. Composition, Information on Ingredients</td>
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<td>Section 14. Transport Information</td>
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<tr>
<td>Section 15. Regulatory Information</td>
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</table>

Notes
Classification and labelling have been performed according to EU directives 67/548/EEC, 88/379/EEC, including amendments and the intended use.

Labelling of packaging containing less than 125 ml will differ according to the EU preparations Directive 1999/45/EC.