Safety Data Sheet
According to Regulation (EC) No. 1907/2006 (REACH)

Version: 2 EN  Revision date: 05.05.2008
Replaces version: 1

1. SUBSTANCE / PREPARATION AND COMPANY IDENTIFICATION
Catalogue number: M: 146109; h: 121126e
Product name: Leifson Agar (I)/Mac Conkey Agar (II)
Manufacturer/supplier: heipha Dr. Müller GmbH
Lilienthalstraße 16
D-69214 Eppelheim
www.heipha.com
Tel.: +49 62 21 -7 59 01 -0
Fax.: +49 62 21 -7 59 01 -9 90
Email: info@heipha.com

2. HAZARDS IDENTIFICATION
Not a hazardous product according to the most recent EU Directive 1999/45/EG (Dangerous Substances/Preparations).

3. COMPOSITION / INFORMATION ON INGREDIENTS
Chemical characterisation of the product: Ready-to-use culture medium
Dangerous components:

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No. / EC-No.</th>
<th>REACH-No</th>
<th>Value (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>none</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
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</tbody>
</table>

4. FIRST AID MEASURES
General informations: No special measures are necessary.
In case of inhalation: Provide fresh air.
In case of skin contact: Wash with plenty of water.
In case of eye contact: Rinse carefully and thoroughly with eye-bath or water.
In case of ingestion: Rinse mouth and drink plenty of water.
In case of indisposition seek medical advice.

5. FIRE FIGHTING MEASURES
Suitable extinguishing media: Select according to surrounding materials.
Special protective equipment: No special measures are necessary.

6. ACCIDENTAL RELEASE MEASURES
Personal precautions: No special measures are necessary.
Environmental precautions: No special measures are necessary.
Methods for cleaning up: No special measures are necessary.
Additional information: No release of hazardous substances.

7. HANDLING AND STORAGE
Handling: No special measures are necessary.
Storage: 4-12°C
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General protective and hygiene measures:
The usual safety rules and precautionary measures for handling chemicals must be adhered to.
Protective clothing should be worn.

Personal protective equipment:
Respiratory protection: Not necessary.
Hand protection: Not necessary.
Eye protection: Not necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: According to product certificate.
Colour: According to product certificate.
Odour: Specific.
ph-value: According to product certificate.
Boiling temperature: Not applicable.
Flash point: Not available.
Explosion limit: The product is not explosive.

10. STABILITY AND REACTIVITY

Conditions to be avoid: No hazardous decomposition products known.
Materials to be avoid: No data available.
Hazardous decomposition: No data available.

11. TOXICOCLOGICAL INFORMATION

Acute Toxicity: Toxicological data for the product are not available.

The product was classified according to most recent EU Directive 1999/45/EG (Dangerous Substances/Preparations) as:

Not classified as hazardous product!

Nevertheless the product should be handled with the usual caution whilst handling chemicals.

Further toxicological advice: Hazardous properties are unlikely.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Quantitative data regarding ecological effects of this products are not available.

Other harmful properties: If handled and used appropriately, ecological problems are not expected to occur.
13. DISPOSAL CONSIDERATIONS

Product: Dispose of waste according to applicable local, state, and federal regulations.

Packaging: Completely emptied packings can be re-cycled.

14. TRANSPORT INFORMATION

No special measures need to be taken for transporting the product.

15. REGULATORY INFORMATION

EC regulations:

Chemical safety assessment: For this substance a chemical safety assessment is not required.

Labelling:

Symbol: None.
R-Phrases: None.
S-Phrases: None.

National regulations (Germany):

Water hazard class: None.

16. OTHER INFORMATION

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give advice about safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.