**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

1.1. Product identifier
- Transport swab with Amies transport medium, plastic stem

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture
- Transport tube and separate swab for microbiological smear tests.

1.3. Details of the supplier of the safety data sheet

- Company name: SARSTEDT AG & Co.
- Street: Sarstedtstraße 1
- Place: D-51588 Nümbrecht
- Post-office box: D-51582 Nümbrecht
- Telephone: +49 (0)2293 / 305 - 0
- Telefax: +49 (0)2293 / 305 - 2470
- e-mail: info@sarstedt.com
- Contact person: Dr. Dagmar Flach
- Telephone: +49 (0)2293 / 305 - 4500
- e-mail: sicherheitsdatenblatt@sarstedt.com
- Internet: www.sarstedt.com
- Responsible Department: R & D Center

1.4. Emergency telephone number:
- Poison Center in Bonn (Germany): +49 (0)228 / 19240

**SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture
- This mixture is not classified as hazardous according to Directive 1999/45/EC.
- This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008 [CLP].

2.2. Label elements
- **EUH208** Contains Sodium thioglycolate. May produce an allergic reaction.
- **EUH210** Safety data sheet available on request.

2.3. Other hazards
- No information available.

**SECTION 3: Composition/information on ingredients**

3.2. Mixtures
- Chemical characterization
  - The transport tube contains Amies transport medium.

**SECTION 4: First aid measures**

4.1. Description of first aid measures

After inhalation
- Provide fresh air.

After contact with skin
- Wash with plenty of water. Take off contaminated clothing and wash it before reuse.
After contact with eyes
Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion
Rinse mouth immediately and drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed
No information available.

4.3. Indication of any immediate medical attention and special treatment needed
Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media
Suitable extinguishing media
Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture
Non-flammable.

5.3. Advice for firefighters
In case of fire: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Use personal protection equipment.

6.2. Environmental precautions
No special environmental measures are necessary. Clean contaminated objects and areas thoroughly observing environmental regulations.

6.3. Methods and material for containment and cleaning up
Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections
Safe handling: see section 7
Personal protection equipment: see section 8
Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Advice on safe handling
No special measures are necessary.

Advice on protection against fire and explosion
No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities
Requirements for storage rooms and vessels
Keep container tightly closed. Store in a cool dry place.

Advice on storage compatibility
Keep away from: Oxidizing agents.

7.3. Specific end use(s)
Transport tube and separate swab for microbiological smear tests.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
8.2. Exposure controls

Protective and hygiene measures
Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

Eye/face protection
Wear eye/face protection.

Hand protection
When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection
Wear suitable protective clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>paste-like</td>
</tr>
<tr>
<td>Colour</td>
<td>transparent</td>
</tr>
<tr>
<td>Odour</td>
<td>characteristic</td>
</tr>
</tbody>
</table>

**Test method**

- **pH-Value:** 7,00

**Changes in the physical state**

- Melting point: not determined
- Initial boiling point and boiling range: not determined
- Flash point: not applicable

**Flammability**

- Solid: not determined
- Gas: not applicable

**Auto-ignition temperature**

- Solid: not determined
- Gas: not applicable
- Decomposition temperature: not determined

**Oxidizing properties**

- Not oxidizing.

- Vapour pressure: not determined
- Density: not determined
- Water solubility: insoluble

**Solubility in other solvents**

- not determined
Transport swab with Amies transport medium, plastic stem

Art. no. 80.1361

SECTION 10: Stability and reactivity

10.1. Reactivity
No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability
The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions
Keep away from: Oxidizing agents.

10.4. Conditions to avoid
none

10.5. Incompatible materials
No information available.

10.6. Hazardous decomposition products
No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity
Based on available data, the classification criteria are not met.

Irritation and corrosivity
Based on available data, the classification criteria are not met.

Sensitising effects
Based on available data, the classification criteria are not met.

STOT-single exposure
Based on available data, the classification criteria are not met.

Severe effects after repeated or prolonged exposure
Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

Additional information on tests
This mixture is classified as not hazardous according to 1999/45/EC.

Practical experience
Observations relevant to classification
Irritation of skin and mucous membrane. Causes eye irritation.

SECTION 12: Ecological information

12.1. Toxicity
The product is not: Ecotoxic.
12.2. Persistence and degradability
   The product has not been tested.

12.3. Bioaccumulative potential
   The product has not been tested.

12.4. Mobility in soil
   The product has not been tested.

12.5. Results of PBT and vPvB assessment
   The product has not been tested.

12.6. Other adverse effects
   No information available.

Further information
   Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
   Advice on disposal
   Dispose of waste according to applicable legislation.

SECTION 14: Transport information

Land transport (ADR/RID)
   14.1. UN number: No dangerous good in sense of this transport regulation.
   14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
   14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
   14.4. Packing group: No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)
   14.1. UN number: No dangerous good in sense of this transport regulation.
   14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
   14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
   14.4. Packing group: No dangerous good in sense of this transport regulation.

Marine transport (IMDG)
   14.1. UN number: No dangerous good in sense of this transport regulation.
   14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
   14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
   14.4. Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO)
   14.1. UN number: No dangerous good in sense of this transport regulation.
   14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
   14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
   14.4. Packing group: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards
   ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user
   No information available.
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulatory information
Additional information

National regulatory information
Water contaminating class (D): - - not water contaminating

15.2. Chemical safety assessment
Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes
General revision.

Abbreviations and acronyms
ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service
LC50: Lethal concentration, 50%
LD50: Lethal dose, 50%

Relevant H- and EUH-phrases (Number and full text)
EUH208 Contains Sodium thioglycolate. May produce an allergic reaction.
EUH210 Safety data sheet available on request.

Further Information
The product is a single-use laboratory product for in vitro diagnostics.
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 you advice about the 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.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's
safety data sheet.)