SAFETY DATA SHEET
according to 1907/2006/EC, Article 31

Polyacrylic Acid liquid (PAA Liquid)

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

1.1. Product identifier

Product name Polyacrylic Acid liquid (PAA Liquid)

1.3. Details of the supplier of the safety data sheet

Company Advanced Healthcare Ltd
Address Units 2-4 Leavers Estate, Chiddingstone Causeway, Tonbridge, Kent, TN11 8JU, UK
Web www.ahl.uk.com
Telephone +44 (0) 1892 870500
Fax +44 (0) 1892 870482
Email sales@ahl.uk.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

SECTION 3: Composition/information on ingredients

3.2. Mixtures

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Index No.</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>REACH Registration Number</th>
<th>Conc. (%w/w)</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyacrylic Acid Powder</td>
<td>9003-01-4</td>
<td></td>
<td></td>
<td></td>
<td>20 - 50%</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation May cause irritation to mucous membranes. Move the exposed person to fresh air.

Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Ingestion May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.
Polyacrylic Acid liquid (PAA Liquid)

5.2. Special hazards arising from the substance or mixture
Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters
Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation of the working area.

6.2. Environmental precautions
Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up
Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities
Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls
8.2.1. Appropriate engineering controls
Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures
- Wear protective clothing.
- In case of splashing, wear: Approved safety goggles.
- Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Viscous liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Clear/Colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>Slight/Odourless</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water</td>
</tr>
</tbody>
</table>

SECTION 10: Stability and reactivity

10.2. Chemical stability
Stable under normal conditions.

SECTION 11: Toxicological information

Further information
No data is available on this product.

SECTION 12: Ecological information

Further information
No data is available on this product.

SECTION 13: Disposal considerations
### General information
Dispose of in compliance with all local and national regulations.

### Disposal methods
For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

### Disposal of packaging
Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

### SECTION 14: Transport information

#### Further information
The product is not classified as dangerous for carriage.

### SECTION 15: Regulatory information

#### Labelling
**Risk phrases**
No Significant Hazard.

### SECTION 16: Other information

#### Further information
The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.