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

1.1. Product identifier

Product name
Mouthwash Concentrate

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 (Use for Emergency also)
Fax
+44 (0)1892 870482
Email
sales@ahl.uk.com
Email address of the competent person
sales@ahl.uk.com

1.4. Emergency telephone number

Emergency telephone number
+44(0)1892870500
(8.00 am - 4.30 pm Mon - Fri)

SEASON 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC
Xi; R43 R52/53
Symbols:
May cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.1.2. Classification - EC 1272/2008
Skin Sens. 1: H317; Aquatic Chronic 3: H412;

2.2. Label elements

Hazard pictograms

Signal Word
Warning

Hazard Statement
Skin Sens. 1: H317 - May cause an allergic skin reaction.
Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statement: Prevention
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
**2.2. Label elements**

| Precautionary Statement: Response | P273 - Avoid release to the environment.  
| | P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
| | P302+P352 - IF ON SKIN: Wash with plenty of water/ .  
| | P321 - Specific treatment (see on this label).  
| | P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  

**Further information**

Medical devices as defined in Directive 93/42/EEC and which are invasive or used in direct physical contact with the human body, are exempted from the provisions of regulation (EC) No 1272/2008 (CLP/GHS) usually if they are in the finished state and intended for the final user.

### 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>
<th>M-factor.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spearmint Oil</td>
<td>8008-79-5</td>
<td>283-656-2</td>
<td></td>
<td></td>
<td>1 - 10% Xn; R65 Xi; R38-43 N; R51/53</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### EC 1272/2008

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Index No.</th>
<th>CAS No.</th>
<th>EC No.</th>
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<th>M-factor.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spearmint Oil</td>
<td>8008-79-5</td>
<td>283-656-2</td>
<td></td>
<td></td>
<td>1 - 10% Asp. Tox. 1: H304; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation**

Harmful by inhalation. Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.

**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. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Ingestion**

Harmful if swallowed. Ingestion may cause nausea and vomiting. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam.

#### 5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

#### 5.3. Advice for firefighters

Wear protective clothing. 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. Wear suitable protective equipment. Wear suitable protective clothing.

#### 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

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 6.4. Reference to other sections

SECTION 13: Disposal considerations.

## 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. Wear suitable protective clothing.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

## SECTION 8: Exposure controls/personal protection

### 8.2. Exposure controls

1. **8.2.1. Appropriate engineering controls**
   - Ensure adequate ventilation of the working area.

2. **8.2.2. Individual protection measures**
   - Wear chemical protective clothing.
   - Approved safety goggles.
   - Chemical resistant gloves.
   - Self-contained breathing apparatus. Wear protective clothing.

## SECTION 9: Physical and chemical properties

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

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Green/Blue</td>
</tr>
<tr>
<td>Odour</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Initial boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Fat Solubility</td>
<td>No data available</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No data available</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Miscible in water</td>
</tr>
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</table>

9.2. Other information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead content</td>
<td>No data available</td>
</tr>
<tr>
<td>VOC (Volatile organic compounds)</td>
<td>No data available</td>
</tr>
<tr>
<td>Conductivity</td>
<td>No data available</td>
</tr>
<tr>
<td>Surface tension</td>
<td>No data available</td>
</tr>
<tr>
<td>Gas group</td>
<td>No data available</td>
</tr>
<tr>
<td>Benzene Content</td>
<td>No data available</td>
</tr>
</tbody>
</table>

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data is available on this product.

10.4. Conditions to avoid

Heat.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

No data is available on this product.
11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Effect</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin corrosion/irritation</td>
<td>May cause irritation to skin.</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>May cause irritation to eyes.</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
<td>May cause irritation to mucous membranes.</td>
</tr>
</tbody>
</table>

Further information

No data is available on this product.

SECTION 12: Ecological information

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Partition coefficient

<table>
<thead>
<tr>
<th>Substance</th>
<th>Partition coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mouthwash Concentrate</td>
<td>No data available</td>
</tr>
</tbody>
</table>

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

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

14.1. UN number

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.
Mouthwash Concentrate

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

No data available.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:

2 - 2.1. Classification of the substance or mixture.
2 - Hazard pictograms.
2 - Signal Word.
2 - Precautionary Statement: Prevention.
2 - Precautionary Statement: Response.
2 - Precautionary Statement: Disposal.
2 - Further information.
4 - Inhalation.
4 - Ingestion.
5 - 5.3. Advice for firefighters.
6 - 6.1. Personal precautions, protective equipment and emergency procedures.
6 - 6.4. Reference to other sections.
7 - 7.1. Precautions for safe handling.
8 - Skin protection - Handprotection.
9 - 9.1. Information on basic physical and chemical properties (PH).
9 - 9.1. Information on basic physical and chemical properties (Initial boiling point).
9 - 9.1. Information on basic physical and chemical properties (Melting point).
9 - 9.1. Information on basic physical and chemical properties (Flash point).
9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)).
9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).
9 - 9.1. Information on basic physical and chemical properties (Explosive properties).
9 - 9.1. Information on basic physical and chemical properties (Oxidising properties).
9 - 9.1. Information on basic physical and chemical properties (Vapour pressure).
9 - 9.1. Information on basic physical and chemical properties (Relative density).
9 - 9.1. Information on basic physical and chemical properties (Viscosity).
9 - 9.1. Information on basic physical and chemical properties (Vapour density).
9 - 9.1. Information on basic physical and chemical properties (Evaporation rate).
9 - 9.1. Information on basic physical and chemical properties (Freezing Point).
9 - 9.1. Information on basic physical and chemical properties (Fat Solubility).
9 - 9.1. Information on basic physical and chemical properties (Odour threshold).
9 - 9.2. Other information (Conductivity).
9 - 9.2. Other information (Partition coefficient).
9 - 9.2. Other information (Gas group).
9 - 9.2. Other information (Surface tension).
9 - 9.2. Other information (Benzene Content).
9 - 9.2. Other information (Product Subcategory).
9 - 9.2. Other information (Lead content).
10 - 10.4. Conditions to avoid.
10 - 10.3. Possibility of hazardous reactions.
10 - 10.6. Hazardous decomposition products.
### Mouthwash Concentrate

#### Other information

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.1.</td>
<td>Reactivity.</td>
</tr>
<tr>
<td>10.5.</td>
<td>Incompatible materials.</td>
</tr>
<tr>
<td>11.</td>
<td>Acute toxicity.</td>
</tr>
<tr>
<td>11.</td>
<td>Skin corrosion/irritation.</td>
</tr>
<tr>
<td>11.</td>
<td>Respiratory or skin sensitisation.</td>
</tr>
<tr>
<td>11.1.</td>
<td>Information on toxicological effects.</td>
</tr>
<tr>
<td>11.</td>
<td>Serious eye damage/irritation.</td>
</tr>
<tr>
<td>12.1.</td>
<td>Toxicity.</td>
</tr>
<tr>
<td>12.4.</td>
<td>Mobility in soil.</td>
</tr>
<tr>
<td>12.2.</td>
<td>Persistence and degradability.</td>
</tr>
<tr>
<td>12.5.</td>
<td>Results of PBT and vPvB assessment.</td>
</tr>
<tr>
<td>15.</td>
<td>Labelling.</td>
</tr>
<tr>
<td>15.</td>
<td>Symbols.</td>
</tr>
<tr>
<td>15.1.</td>
<td>Safety phrases.</td>
</tr>
<tr>
<td>16.</td>
<td>Maximum content of VOC.</td>
</tr>
</tbody>
</table>

#### Text of risk phrases in Section 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R38</td>
<td>Irritating to skin.</td>
</tr>
<tr>
<td>R43</td>
<td>May cause sensitisation by skin contact.</td>
</tr>
<tr>
<td>R51/53</td>
<td>Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</td>
</tr>
<tr>
<td>R65</td>
<td>Harmful: may cause lung damage if swallowed.</td>
</tr>
</tbody>
</table>

#### Text of Hazard Statements in Section 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asp. Tox. 1: H304</td>
<td>May be fatal if swallowed and enters airways.</td>
</tr>
<tr>
<td>Skin Irrit. 2: H315</td>
<td>Causes skin irritation.</td>
</tr>
<tr>
<td>Skin Sens. 1: H317</td>
<td>May cause an allergic skin reaction.</td>
</tr>
<tr>
<td>Aquatic Chronic 2: H411</td>
<td>Toxic to aquatic life with long lasting effects.</td>
</tr>
</tbody>
</table>

#### 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.