Section 1: Product and company.

Product: AROXA™ Water Flavour Standards


Manufacturer: Cara Technology Limited

Address: Cara Technology Limited
Leatherhead Enterprise Centre
Randalls Road
Leatherhead
Surrey
KT22 7RY
UK

Emergency phone: +44 1372 822 218

Fax: +44 1372 821 529

Email: aroxa@cara-online.com

Product use: Used to develop flavour recognition and scaling skills in water tasters.

Section 2: Composition/information on ingredients.

Ingredients: Sucrose, modified starch, flavouring.

Section 3: Hazards identification.

Hazards: There are no hazards associated with the use of AROXA™ Water Flavour Standards when used as directed. These standards do not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.

Section 4: First aid measures.

Eyes: In case of eye contact, immediately irrigate with copious amounts of fresh water.

Section 5: Fire-fighting measures.

Extinguishing media: Water spray. Carbon dioxide, dry chemical powder or appropriate foam.
Section 6: Accidental release measures.

Accidental release measures: Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Observe all federal, state and local laws.

Section 7: Handling and storage.

Handling and storage Store in cool dry place at <30°C. Do not freeze.

Section 8: Exposure controls/personal protection.

Engineering controls: No specific measures necessary.
Respiratory protection: Avoid inhalation of dust.
Eye protection: Avoid contact with eyes.
Skin protection: No specific measures necessary.
Other protective clothing or equipment: No specific measures necessary.

Section 9: Physical and chemical properties.

Appearance: White crystalline, free flowing powder.
Odour: No odour or a faint flavour-specific odour.
Physical state: Flavours are presented in the form of pre-weighed powder in capsules.
Solubility: Freely soluble in water.

Section 10: Stability and reactivity.

Stability: Stable.
Incompatibility (material to avoid): Strong oxidizing agents.
Hazardous combustion or decomposition products: Carbon monoxide, carbon dioxide.
Hazardous polymerization: Hazardous polymerization will not occur.

Section 11: Toxicological information.

Toxicological information: Sucrose Oral-rat LD: 29700 mg/kg Txapa9: 7,609,1965 Ipr-mus LD: 14000 mg/kg Pcjoau: 15,139,1981

Section 12: Ecological information.

Ecological information: No relevant studies identified.
### Section 13: Disposal considerations.

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>RCRA hazard class:</td>
<td>None.</td>
</tr>
</tbody>
</table>

### Section 14: Transport information.

| Transport information: | No precautions needed. |

### Section 15: Regulatory information.

| Risk phrases: | This product is not classified according to the EU regulations. |

### Section 16: Other information.

<table>
<thead>
<tr>
<th>Revision date:</th>
<th>This MSDS was revised on 11 March 2015.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other information:</td>
<td>Flavours are presented in the form of pre-weighed powder in gelatine capsules.</td>
</tr>
<tr>
<td>Preparation information:</td>
<td>Dissolve one capsule in one litre of water.</td>
</tr>
<tr>
<td>Disclaimer:</td>
<td>The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide.</td>
</tr>
</tbody>
</table>