

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Product name : 2-Aminoindan hydrochloride  
Product code : GK6790  
CAS number : 2338-18-3  
EINECS : 219-048-0

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

PC21: Laboratory chemicals.

#### 1.3 Details of the supplier of the safety data sheet

|              |                              |           |                        |
|--------------|------------------------------|-----------|------------------------|
| Company name | : Glentham Life Sciences Ltd | Telephone | : +44 (0) 1225 667 798 |
|              | Unit 5 Ingoldmells Court     | Fax       | : +44 (0) 2033 978 909 |
|              | Edinburgh Way                | Email     | : info@glentham.com    |
|              | Corsham                      | Web       | : www.glentham.com     |
|              | Wiltshire, SN13 9XN          |           |                        |

#### 1.4 Emergency telephone number

Emergency telephone number: +44 (0) 1225 667 798 (09.00 - 17.00 GMT)

#### 1.5 REACH

A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

---

### 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification under CLP

Acute Oral Tox. 4.

#### 2.2 Label elements

##### Label elements under CLP

##### Pictograms



##### Signal words

Warning

##### Hazard statements

H302

Harmful if swallowed.

##### Precautionary statements

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P312

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

#### 2.3 Other hazards

##### PBT

This substance is not identified as a PBT substance.

---

### 3.0 Composition/information on ingredients

#### 3.1 Substances

|              |                              |      |              |
|--------------|------------------------------|------|--------------|
| Product name | : 2-Aminoindan hydrochloride | MW:  | 169.66       |
| CAS number   | : 2338-18-3                  | MF : | C9H11N · HCl |
| EINECS       | : 219-048-0                  |      |              |

---

### 4.0 First aid measures

#### 4.1 Description of first aid measures

##### Skin contact

Wash immediately with plenty of soap and water.

##### Eye contact

Bathe the eye with running water for 15 minutes.

##### Ingestion

Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

##### Inhalation

Consult a doctor. Remove casualty from exposure ensuring one's own safety whilst doing so.

#### 4.2 Most important symptoms and effects, both acute and delayed

##### Skin contact

There may be mild irritation at the site of contact.

##### Eye contact

There may be pain and redness.

##### Ingestion

There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

##### Inhalation

Absorption through the lungs can occur causing symptoms similar to those of ingestion.

##### Delayed / immediate effects

Immediate effects can be expected after short-term exposure.

#### 4.3 Indication of any immediate medical attention and special treatment needed

##### Immediate / special treatment

Not applicable.

---

### 5.0 Fire-fighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media for the surrounding fire should be used.

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

##### Exposure hazards

In combustion emits toxic fumes.

#### 5.3 Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

---

### 6.0 Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

##### Personal precautions

Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.

#### 6.2 Environmental precautions

Do not discharge into drains or rivers.

#### 6.3 Methods and material for containment and cleaning up

##### Clean-up procedures

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.3 Reference to other sections

Refer to section 8 of SDS.

---

### 7.0 Handling and storage

#### 7.1 Precautions for safe handling

##### Handling requirements

Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air. Avoid direct contact with the substance.

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

##### Storage conditions

Store in cool, well ventilated area. Keep container tightly closed. Avoid contact with water or humidity.

#### 7.3 Specific end use(s)

No data available.

---

### 8.0 Exposure controls/personal protection

#### 8.1 Control parameters

##### Workplace exposure limits

Not applicable.

### 8.2 Exposure controls

#### Engineering measures

Ensure there is sufficient ventilation of the area.

#### Respiratory protection

Respiratory protective device with particle filter.

#### Hand protection

Protective gloves.

#### Eye protection

Safety glasses. Ensure eye bath is to hand.

#### Skin protection

Protective clothing.

---

## 9.0 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

|                |           |      |
|----------------|-----------|------|
| Physical Form: | Powder    |      |
| Colour:        | Off-white |      |
| Melting Point: | 245 - 247 | [°C] |

### 9.2 Other information

Not applicable.

---

## 10.0 Stability and reactivity

### 10.1 Reactivity

Stable under recommended transport or storage conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

#### Hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

### 10.4 Conditions to avoid

Heat.

### 10.5 Incompatible materials

#### Materials to avoid

Strong acids. Strong oxidising agents.

---

## 11.0 Toxicological information

### 11.1 Information on toxicological effects

#### Toxicity values

Not applicable.

### 11.2 Information on toxicological effects

#### Skin contact

There may be mild irritation at the site of contact.

#### Eye contact

There may be pain and redness.

#### Ingestion

There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

#### Inhalation

Absorption through the lungs can occur causing symptoms similar to those of ingestion.

#### Delayed / immediate effects

Immediate effects can be expected after short-term exposure.

#### Other information

---

**12.0 Ecological information**

**12.1 Toxicity**

Not applicable.

**12.2 Persistence and degradability**

Biodegradable.

**12.3 Bioaccumulative potential**

No bioaccumulation potential.

**12.4 Mobility in soil**

Readily absorbed into soil.

**12.5 Results of PBT and vPvB assessment**

This substance is not identified as a PBT substance.

**12.6 Other adverse effects**

Negligible ecotoxicity.

---

**13.0 Disposal considerations**

**13.1 Waste treatment methods**

**Disposal operations**

Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB**

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

---

**14.0 Transport information**

This product does not require a classification for transport.

---

**15.0 Regulatory information**

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

Not applicable.

**Chemical Safety Assessment**

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

---

**16.0 Other information**

**Other information**

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

**Legal disclaimer**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.