GP0779 v1.0

# **Glentham** LIFE SCIENCES

## Safety Data Sheet

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| 1.  | Identification of the substance/mixture and of the com  | pany/undertaking   |
|-----|---|--|
| 1.1 | Product identifier  |  |
|     | Product name : Ginkgolide C   |  |
|     | Product code : GP0779<br>CAS number : 15291-76-6  |  |
| 1.2 |   | ad exclose   |
| 1.2 | Relevant identified uses of the substance or mixture and uses advise<br>PC21: Laboratory chemicals.                     | against  |
|     | ·   |  |
| 1.3 | Details of the supplier of the safety data sheet  | T  |
|     | Company name : Glentham Life Sciences Ltd<br>Unit 5 Leafield Way  | Telephone : +44 (0) 1225 667 798<br>Fax : +44 (0) 2033 978 909   |
|     | Corsham SN13 9SW  | Email : info@glentham.com  |
|     | United Kingdom  | Web : www.glentham.com   |
| 1.4 | Emergency telephone number  |  |
|     | Emergency telephone number: +44 (0) 1225 667 798 (0   | 09.00 – 17.00 GMT)   |
| 1.5 | REACH   |  |
|     | A registration number is not available for this substance<br>tonnage does not require a registration or the registratio | as the substance or its uses are exempted from registration, the annual<br>on is envisaged for a later registration deadline |
|     | tormage does not require a registration of the registration   | sins envisaged for a later registration deadline.  |
|     |   |  |
| 2.  | Hazards identification  |  |
| 2.1 | Classification of the substance or mixture<br>Classification under CLP  |  |
|     | This product has no classification under CLP.   |  |
| 2.2 | Label elements  |  |
|     | Label elements under CLP  |  |
|     | This product has no label elements.   |  |
| 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 : Ginkgolide C<br>CAS number : 15291-76-6  | MW: 440.40<br>MF : C <sub>20</sub> H <sub>24</sub> O <sub>11</sub>   |
|     |   |  |
| 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.  |  |
|     | Inhalation  |  |
|     | Consult a doctor.   |  |
| 4.2 | Most important symptoms and effects, both acute and delayed<br>Skin contact   |  |
|     | There may be mild irritation at the site of contact.  |  |
|     | Eye contact   |  |
|     | There may be irritation and redness.  |  |
|     | Ingestion   |  |
|     | There may be irritation of the throat.  |  |
|     |   |  |
|     | Inhalation<br>There may be irritation of the throat with a feeling of tigh  |  |

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|          | Delayed / immediate effects   |
|----------|---|
|          | Immediate effects can be expected after short-term exposure.  |
| 4.3      | Indication of any immediate medical attention and special treatment needed                                |
| 4.5      | 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<br>Refer to section 8 of SDS for personal protection details.                        |
| <u> </u> |   |
| 6.2      | Environmental precautions   |
|          | Do not discharge into drains or rivers.   |
| 6.3      | Methods and material for containment and cleaning up  |
|          | Clean-up procedures<br>Wash the spillage site with large amounts of water                                 |
| 6.3      | Wash the spillage site with large amounts of water.<br>Reference to other sections                        |
| 0.3      |   |
|          | Refer to section 8 of SDS.  |
| 7.0      | Handling and storage  |
| 7.1      | Precautions for safe handling   |
|          | Handling requirements   |
|          | Avoid the formation or spread of dust in the air.   |
| 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.  |
| <br>8.0  | Exposure controls/personal protection   |
| 8.1      | Control parameters  |
|          | Workplace exposure limits   |
|          | Not applicable.   |
| 8.2      | Exposure controls   |
|          | Engineering measures  |
|          | Not applicable.   |
|          | Respiratory protection  |
|          | Respiratory protective device with particle filter.   |
|          |   |
|          | Hand protection   |
|          |   |
|          | Protective gloves.  |
|          | Protective gloves. Eye protection   |
|          | Protective gloves.  |

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| 9.0  | Physical and chemical properties   |
|------|--|
| ).1  | Information on basic physical and chemical properties  |
|      | Physical Form:   |
|      | Colour:  |
|      |  |
| 9.2  | Other information  |
|      | Not applicable.  |
| 10.0 | Stability and reactivity   |
| 0.1  | Reactivity   |
| 0.2  | Chemical stability   |
|      | Stable under normal conditions.  |
| 0.3  | Possibility of hazardous reactions   |
|      | Hazardous reactions  |
|      | Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to condition or materials listed below. |
| 0.4  | Conditions to avoid  |
|      | Heat.  |
| 0.5  | Incompatible materials   |
|      | Materials to avoid<br>Strong acids. Strong oxidising agents.   |
|      |  |
| 1.0  | Toxicological information  |
| 1.1  | Information on toxicological effects   |
|      | Toxicity values  |
|      | Not applicable.  |
| 11.2 | Information on toxicological effects<br>Skin contact   |
|      | There may be mild irritation at the site of contact.   |
|      | Eye contact  |
|      | There may be irritation and redness.   |
|      |  |
|      | There may be irritation of the throat.   |
|      | Inhalation   |
|      | There may be irritation of the throat with a feeling of tightness in the chest.  |
|      | Delayed / immediate effects<br>Immediate effects can be expected after short-term exposure.  |
|      | Other information  |
|      |  |
| 2.0  | Ecological information   |
| 2.1  | Toxicity   |
|      | Not applicable.  |
| 2.2  | Persistence and degradability  |
|      | Biodegradable.   |
| 12.3 | Bioaccumulative potential  |
|      | No bioaccumulation potential.  |
| 2.4  | Mobility in soil   |
|      | No data available.   |
| 2.5  | Results of PBT and vPvB assessment   |
|      | This substance is not identified as a PBT substance.   |
|      |  |



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|      | 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.<br>NB              |  |  |
|      | The user's attention is drawn to the possible existence of regional or national regulations regarding disposal. |  |  |
|      | 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.