GC0130 v1.0

## **Glentham** LIFE SCIENCES

## Safety Data Sheet

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1.	Identification of the substance/mixture and of the company/undertaking
1.1	Product identifier
	Product name       :       Methyl 2,3-anhydro-4,6-O-benzylidene-α-D-allopyranoside         Product code       :       GC0130         CAS number       :       3150-15-0         FINECO       :       224 582.4
	EINECS : 221-582-4
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 LtdTelephone:+44 (0) 1225 667 798Unit 5 Leafield WayFax:+44 (0) 2033 978 909Corsham SN13 9SWEmail:info@glentham.comUnited KingdomWeb:www.glentham.com
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
	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 : Methyl 2,3-anhydro-4,6-O-benzylidene-α- MW: 264.27 D-allopyranoside
	CAS number : 3150-15-0 MF : $C_{14}H_{16}O_5$
	EINECS : 221-582-4
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 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.

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	Inhalation
	There may be irritation of the throat with a feeling of tightness in the chest.
	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.
6.2	Environmental precautions
	Do not discharge into drains or rivers.
6.3	Methods and material for containment and cleaning up
	Clean-up procedures
	Wash the spillage site with large amounts of water.
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
	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.
8.0 ° 1	Exposure controls/personal protection
8.1	Control parameters Workplace exposure limits
	Not applicable.
8.2	Exposure controls
0.2	Engineering measures
	Not applicable.
	Respiratory protection
	Respiratory protective device with particle filter.
	Hand protection
	Protective gloves.
	Eye protection
	Safety glasses. Ensure eye bath is to hand.
	Skin protection



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90         Physical and chemical properties           91         Information on take paysetal and chemical properties           Physical Form:         Colour:           92         Other information           93         Interview information           94         Stability and reactivity           95         Stability and reactivity           96         Reactivity           97         Stability and reactivity           98         Stability and reactivity           98         Commission stability           98         Stability and reactivity           98         Stability and reactivity           99         Reactivity           91         Reactivity           92         Chemics atsatility           93         Stable under normal conditions.           94         Commission stable balow           94         Commission stable balow           94         Feature stable stable balow           94         Feature stable stable balow           94         Feature stable		Protective clothing.
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<ul> <li>12.1 Toxicity <ul> <li>Not applicable.</li> </ul> </li> <li>12.2 Persistence and degradability <ul> <li>Biodegradable.</li> </ul> </li> <li>12.3 Bioaccumulative potential <ul> <li>No bioaccumulation potential.</li> </ul> </li> <li>12.4 Mobility in soil <ul> <li>No data available.</li> </ul> </li> <li>12.5 Results of PBT and vPvB assessment</li> </ul>		
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12.2       Persistence and degradability         Biodegradable.         12.3       Bioaccumulative potential         No bioaccumulation potential.         12.4       Mobility in soil         No data available.         12.5       Results of PBT and vPvB assessment	12.1	
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This substance is not identified as a PBT substance.	12.5	
		This substance is not identified as a PBT substance.



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12.6	Endocrine disrupting properties 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.
	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.