GM6626 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	: (S)-(-)-Methioninol			
	Product code	: GM6626			
	CAS number EINECS	: 2899-37-8 : 220-788-1			
1.2		of the substance or mixture and uses advised against			
1.2	PC21: Laboratory ch	-			
	-				
1.3	Details of the supplier of				
	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 nu	mber			
	Emergency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT)				
1.5	REACH				
1.5		er 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	on			
2.1	Classification of the subs				
	Classification under CLP				
	This product has no	classification under CLP.			
2.2	Label elements				
	Label elements under CL	P			
	This product has no	label elements.			
2.3	Other hazards				
	PBT				
	This substance is no	ot identified as a PBT substance.			
3.0	Composition/inform	nation on ingredients			
3.1	Substances				
	Product name	: (S)-(-)-Methioninol MW: 135.23			
	CAS number	: 2899-37-8 MF : C <sub>5</sub> H <sub>13</sub> NOS			
	EINECS	: 220-788-1			
4.0	First aid measures				
4.1	Description of first aid me Skin contact	easures			
	Wash immediately with plenty of soap and water.				
	Eve contact				
	Bathe the eye with running water for 15 minutes.				
	Ingestion				
	Wash out mouth with water.				
	Inhalation				
	Consult a doctor.				
4.2	Most important symptom	is 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.				
	Ingestion				
	Thora may be irritati				

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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				
4.5	Immediate / special treatment				
	Not applicable.				
 E 0					
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	Exposure controls/personal protection				
8.1	Control parameters				
	Workplace exposure limits				
0 7	Not applicable. Exposure controls				
8.2	Exposure controls Engineering measures				
	Not applicable.				
	Respiratory protection				
	Respiratory protective device with particle filter.				
	Hand protection				
	Protective gloves.				
	Eve protection				
	Safety glasses. Ensure eye bath is to hand.				
	Skin protection				



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90         Physical and chemical properties           91         Information on take pytical and chemical properties           Physical Form:         Colour:           92         Other information           93         Other information           94         Stability and reactivity           95         Stability and reactivity           96         Reactivity           97         Stability and reactivity           98         Stable under normal conditions.           90         Presentions reactions           Hazardous reactions         Hazardous reactions           Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials failed below.           97         Productional conditions           98         Reactivity           98         Storag acids. Storag oxidising agents.           97         Toxicological information           114         Information on acticological effects           98         Reactivity was           98         Not applicable.           112         Information of the throat.           99         Reactivity was           98         Reactivity was           98         Reactivity was		Protective clothing.			
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<ul> <li>Persistence and degradability</li> <li>Biodegradable.</li> <li>12.3 Bioaccumulative potential</li> <li>No bioaccumulation potential.</li> <li>12.4 Mobility in soil</li> <li>No data available.</li> <li>12.5 Results of PBT and vPvB assessment</li> </ul>	12.1				
Biodegradable.         12.3       Bioaccumulative potential         No bioaccumulation potential.         12.4       Mobility in soil         No data available.         12.5       Results of PBT and vPvB assessment	12.2				
12.3       Bioaccumulative potential         12.4       Mobility in soil         No data available.         12.5       Results of PBT and vPvB assessment	12.2				
No bioaccumulation potential.         12.4       Mobility in soil         No data available.         12.5       Results of PBT and vPvB assessment	12.3	-			
12.4     Mobility in soil       No data available.       12.5     Results of PBT and vPvB assessment	-				
No data available.       12.5     Results of PBT and vPvB assessment	12.4				
12.5 Results of PBT and vPvB assessment					
This substance is not identified as a PBT substance.	12.5				
		This substance is not identified as a PBT substance.			



Safety Data Sheet

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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.