GL3904 v1.0

# **<u>Glentham</u>** LIFE SCIENCES

### Safety Data Sheet

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<ul> <li>1.1 Product institute Product of ame is Bis (1, 3-dibuty/barbituric acid) trimethine oxonol Product of ame is Cl3.3904 CAS number is Cl3.3904 CAS number is 20,3904 CAS number is 20,3904 CAS number is 20,3904 CAS number is 20,3904 Comparison of the starty star sheet Compary name is Clantham Life Sciences Life Telephone : +44 (0) 1225 667 788 Unit 5 Laboratory chemicals. Constants Way Fax : +44 (0) 2033 978 909 Unit 6 Landfold Way Fax : +44 (0) 2033 978 909 Unit 6 Landfold Way Web : www.glentham.com Unit 6 Landfold Way Web : www.glentham.com United Kingdom Web : a velocity of a starty start sheet Emergency telephone number: Emergency telephone number is not available for this substance as the substance or its uses are exempted from registration, the annual tomage does not require a registration of the substance or its uses are exempted from registration, the annual tomage does not require a registration of the substance or niture Classification of the substance is not identified as a PBT substance. Substance is not identified as</li></ul>
<ul> <li>Product code :: GL3904 CAS number :: 7093:3.3.6</li> <li>Retevant identified uses of the substance or mixture and uses advised against PC21: Laboratory chemicals.</li> <li>PC21: Laboratory chemicals.</li> <li>Company name :: Glenham Life Sciences Ltd :: Telephone :: +44 (0) 1225 667 798 Unit 5 Leafield Way Fax :: +44 (0) 2033 978 909 Corsham SN13 95W Email :: info@glenham.com</li> <li>Info@glenham.com</li> <li>Unit 6 Leafield Way Gax :: +44 (0) 2033 978 909 Unit 5 Leafield Way Fax :: +44 (0) 2033 978 909 Corsham SN13 95W Email :: info@glenham.com</li> <li>Emergency telephone number : +44 (0) 1225 667 798 (09.00 - 17.00 GMT)</li> <li>REACH A registration number : on 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.</li> <li>Hazards identification</li> <li>Classification of the substance or mixture Classification of the substance or mixture Classification of the substance or III is envisaged for a later registration deadline.</li> <li>Classification of the substance or mixture Classification on a classification under CLP.</li> <li>Label elements.</li> <li>Other hazards PTT This substance is not label elements.</li> <li>Composition/information on ingredients</li> <li>Substance</li> <li>Product name :: Bit (1.3.dibutylbarbituric acid) timethine MW: 516.63 Composition/information on ingredients</li> <li>Substance is not label elements.</li> <li>A substance</li> <li>Product name :: 70363-83-6</li> <li>MF: C<sub>27</sub>H<sub>40</sub>N<sub>4</sub>O<sub>6</sub></li> <li>Exerciption of finet ad measures Stin contact</li> <li>Wash immediately with plenty of soap and water. Eye contat</li> <li>Bathe the eye with running water for 15 minutes. Ingestion</li> <li>Wash out mouth with water.</li> </ul>
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Company name       :: Glentham Life Sciences Lid       Telephone       :: +44 (0) 1225 667 798         Unit 6 Leafield Way       Fax       :: +44 (0) 1225 987 999         Corsham SN13 9SW       Email       :: info@glentham.com         United Kingdom       Web       :: www.glentham.com         14       Emergency telephone number:       :+44 (0) 1225 667 798 (09.00 - 17.00 GMT)         15       REACH       Aregistration 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 of the substance or mixture       Isoments under CLP         This product has no label elements.       Other hazards         2.3       Other hazards         Per       This substance is not identified as a PBT substance.         3.0       Composition/information on ingredients         3.1       Substances         Product name       : Eis(1,3-dibutylbarbituric acid) trimethine       MW: 516.63         OxOn0       CAS number       : 7036.33-6       MF : C <sub>27</sub> H <sub>40</sub> N <sub>4</sub> O <sub>6</sub> 4.4       Description of first aid measures       Sixin contact       Sixin contact
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Ingestion Wash out mouth with water.
Wash out mouth with water.
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.
Ingestion

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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		
	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		
7.3	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		
	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 Protective clothing.		

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## Safety Data Sheet

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9.0	Physical and chemical properties
.1	Information on basic physical and chemical properties
	Physical Form:
	Colour:
.2	Other information
	Not applicable.
 0.0	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
	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 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
	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.
	Other information
	Ecological information
<b>12.0</b> 12.1 12.2	Ecological information
	Toxicity
	Not applicable. Persistence and degradability
<b>c.</b> <i>L</i>	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.
	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.
	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.