GM3100 v1.0

# **Glentham** LIFE SCIENCES

### Safety Data Sheet

www.glentham.com

<ul> <li>Networkshow of the substance limit and one company undertaking interface of the substance of the su</li></ul>		Identification of the substance/mintum and of the company/undertaking
<ul> <li>Product name is Boc-AsyOBJ/OSU: Product one is 13789-75-9</li> <li>Neinvent definition to subject of the subject of t</li></ul>	1. 1.1	Identification of the substance/mixture and of the company/undertaking Product identifier
<ul> <li>Product code :: GM3100 GAS runwer the solutions or motions and uses advised against PG21: Laboratory chemicals. PG22: Laboratory chemicals. PG21: Laboratory chemicals. Company name :: Glentham Life Science Life Telephone :: +44 (0) 1225 667 788 Corsham SN13 SSW :: Faal (0) 1225 667 798 Corsham SN13 SSW :: Email :: inloggientham.com United Kingdom :: Web :: www.glentham.com A Rungency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT) 14 Rungency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT) 15 Reaction and the capital of the substance as the substance or its uses are exempted from registration the registration is diversinged for a labor registration fragment. 14 Rungency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT) 15 Reaction and Cl P 17 Res product has no classification under CLP. 14 Label dements of the substance or miture classification under CLP. 14 Label dements of the substance or notice and the substance. 30 Composition/information on ingredients 31 Substance: 32 Operation information on ingredients 32 Operation information on ingredients 33 Substance: 34 Description of must addition and water. 54 Description of final dimeasures 34 Substance: 34 Description of final dimeasures 35 Substance: 34 Description of final dimeasures 35 Substance: 36 Composition information on ingredients 31 Substance: 32 Operation information on ingredients 32 Operation information on ingredients 34 Description of final dimeasures 35 Substance: 36 Consolid a clochr: 37 Massian and final dimeasures 38 Substance: 38 Consolid a clochr: 40 First aid measures 38 Consolid a clochr: 41 Description of final dimeasures 38 Consolid a clochr: 42 Massian immediately with year for 15 minutes. 43 Minereati wyear for 15 minutes. <p< th=""><th></th><th></th></p<></li></ul>		
<ul> <li>1.2 Neisent identified uses of the substance or inture and uses advised against PC21: Laboratory chemicals.</li> <li>3.3 Details of the substance by data sheet Company name :: Gleritham Life Sciences Lid :: Telephone :: +44 (0) 1225 867 798 Unit 5 Leaded Way :: Fax :: +44 (0) 1225 867 798 Unit 5 Leaded Way :: Web :: www.gleritham.com</li> <li>4.4 Emergency telephone number: +44 (0) 1225 867 798 (09:00 - 17:00 GMT)</li> <li>5.5 RECM A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual torninge does not require a registration or the registration is envisaged for a later registration destiline.</li> <li>7.4 Hazards identification</li> <li>7.1 Guestification of the substance or its uses are exempted from registration, the annual Consider on one classification or the registration or the registration is envisaged for a later registration destiline.</li> <li>7.1 Guestification of the substance or niture Consider one of CLP This product has no classification under CLP.</li> <li>7.2 Late dements used CLP This substance is not identified as a PDT substance.</li> <li>7.3 Other hazards Product has no label elements.</li> <li>7.3 Other hazards Product name :: Boo Asp(OB2)-OSU MY: 420.41 CAS number :: 1378-75-9 MF : Subscents</li> <li>7.4 Boordsorp of first aid measures Subscents</li> <li>7.5 Boordsorp of first aid measures Subscents</li> <li>7.6 Cas number :: 1378-75-9 MF : Consult a clocin : 4.0 First aid measures</li> <li>8.1 Boordsorp of first aid measures</li> <li>8.2 Boordsorp of first aid measures</li> <li>8.2 Boordsorp of first aid measures</li> <li>8.3 Boordsorp of first aid measures</li> <li>8.3 Consult</li> <li>7.4 Mash immediately with pionty of scap and water.</li> <li>7.5 Seconds</li> <li>8.3 Boordsorp of first aid measures</li> <li>8.3 Consult</li> <li>7.4 Meatime is not identified as a PDT substance.</li> <li>7.4 Meatime is not interes.</li> <li>7.5 Seconds</li> <li>7.6 Consult a corbor.</li> <li>7.6 Consul</li></ul>		
<ul> <li>PC21: Laboratory chemicals.</li> <li>13 Dealin of the supplier of the advey data sitest</li> <li>Company name :: Gentham Life Sciences Lid Unit 5 Leafhold Way Eax :: +44 (0) 1225 667 798 Unit 5 Leafhold Way Unit 5 Lea</li></ul>		CAS number : 13798-75-9
<ul> <li>1.3 Details of the supplet of the safety data sheet</li> <li>Company name i: Glentham Life Sciences Lid Telephone :: +44 (0) 1225 667 798 Unit 5 Leafled Way Enail :: info@glentham.com</li> <li>A third Kingdom Web :: www.glentham.com</li> <li>A third Kingdom Web :: www.glentham.com</li> <li>A registration number : +44 (0) 1225 667 798 (09 00 – 17.00 GMT)</li> <li>A registration number : in at available for this substance as the substance or its uses are exempted from registration, the annual tornade does not registration or the registration is envisaged for a later registration deadline.</li> <li>A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tornade does not regular a registration of the registration is envisaged for a later registration deadline.</li> <li>A trajection of the substance or instance Classification under CLP.</li> <li>A televisities of the substance or instance Classification under CLP.</li> <li>A televisities of the substance or instance Classification in gredients</li> <li>A domer heards</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A domer heards</li> <li>A domer heards</li> <li>A domer heards</li> <li>A domer heards</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identified as a PBT substance.</li> <li>A substance is not identif</li></ul>	1.2	Relevant identified uses of the substance or mixture and uses advised against
<ul> <li>Company name :: Glentham Life Sciences Lid Using 5. Leaded Way Fax :: +44 (i) 1225 667 798 (i) Costains SN1 SNV Leaded Way Using 5. Leaded Way Web :: www.glentham.com</li> <li>Imagency telephone number: +44 (i) 1225 667 798 (i) 0.00 - 17.00 GMT)</li> <li>Is Racci Arregistration number is not available for this substance as the substance or its uses are exempted from registration, the annual tornage does not regure a registration of the registration is envisaged for a later registration deadline.</li> <li>Cleasification of the substance or intoure Cleasification under CLP.</li> <li>Lead elements Leaded CLP This product has no label elements.</li> <li>Composition/information on ingredients</li> <li>Substances</li> <li>Product name :: Boc.Asp(OS2)/OSU MW: 420.41 CAS number :: 13798-75-9 MF:</li> <li>Composition of fret ad mesures State for the industry of scop and water. Since ontel is advected for the substance is and cleaged State of the mesure is the substance of the mesure is the substance is and cleaged State of the mesure is the substance is and cleaged State of the mesure is the substance is and cleaged State of the mesure is the substance is a PBT substance.</li> <li>Mathematic is the set of the indication of the indication is the substance is a substance is a substance is a substance is a substance.</li> <li>Mathematic is the set of the indication of the indication is a substance is a substance is a substance.</li> <li>Mathematic is the set of the indication is a substance is a substance is a substance is a substance.</li> <li>Mathematic is the set of the substance is a substance.</li> <li>Mathematic is the set of the substance is a substance.</li> <li>Mathematic is the set of the substance is a substance.</li> <li>Mathematic is the set of the substance is the substance is a substance.</li> <li>Mathematic is the set of the substance is the set of contact.</li> <li>Set contact is the set of the subs</li></ul>		PC21: Laboratory chemicals.
<ul> <li>Company name :: Glentham Life Sciences Lid Using 5. Leaded Way Fax :: +44 (i) 1225 667 798 (i) Costains SN1 SNV Leaded Way Using 5. Leaded Way Web :: www.glentham.com</li> <li>Imagency telephone number: +44 (i) 1225 667 798 (i) 0.00 - 17.00 GMT)</li> <li>Is Racci Arregistration number is not available for this substance as the substance or its uses are exempted from registration, the annual tornage does not regure a registration of the registration is envisaged for a later registration deadline.</li> <li>Cleasification of the substance or intoure Cleasification under CLP.</li> <li>Lead elements Leaded CLP This product has no label elements.</li> <li>Composition/information on ingredients</li> <li>Substances</li> <li>Product name :: Boc.Asp(OS2)/OSU MW: 420.41 CAS number :: 13798-75-9 MF:</li> <li>Composition of fret ad mesures State for the industry of scop and water. Since ontel is advected for the substance is and cleaged State of the mesure is the substance of the mesure is the substance is and cleaged State of the mesure is the substance is and cleaged State of the mesure is the substance is and cleaged State of the mesure is the substance is a PBT substance.</li> <li>Mathematic is the set of the indication of the indication is the substance is a substance is a substance is a substance is a substance.</li> <li>Mathematic is the set of the indication of the indication is a substance is a substance is a substance.</li> <li>Mathematic is the set of the indication is a substance is a substance is a substance is a substance.</li> <li>Mathematic is the set of the substance is a substance.</li> <li>Mathematic is the set of the substance is a substance.</li> <li>Mathematic is the set of the substance is a substance.</li> <li>Mathematic is the set of the substance is the substance is a substance.</li> <li>Mathematic is the set of the substance is the set of contact.</li> <li>Set contact is the set of the subs</li></ul>	1.3	Details of the supplier of the safety data sheet
Unit 5 Leafield Way     Fax     : +44 (i) 2033 978 809       Unit 5 Leafield Way     Email     :: indigglentham.com       Unit 5 Leafield Way     Email     :: www.glentham.com       14     Emergency telephone number     : www.glentham.com       15     Areaci     : www.glentham.com       16     Emergency telephone number: +44 (i) 1225 667 798 (09 00 – 17.00 GMT)     : www.glentham.com       17     Emergency telephone number: in on available for this substance as the substance or its uses are exampled from registration, the annual formage does not require a registration or the registration is envisaged for a later registration deadline.       2     Hazards identification       21     Classification on does classification under CLP.       22     Leaf elements       Leaf elements     : use intermets traffic CLP       This product has no label elements.     : use intermets       23     Omerkaards       Perf     : boc-Asp(OB2)-OSU       ME :     : use intermets       31     Substance       Product name     : Boc-Asp(OB2)-OSU       ME :     : uset intermets       32     Omerkaards       Wash immediately with plenty of scop and water.       Vash inmediately with plenty of scop and water.       Vash induction affects, boh acute and deleed       Stin contact       Wash induction affects,		
United Kingdom Web : www.glentham.com IA Emergency telephone number Emergency telephone number: 444 (0) 1225 667 798 (09.00 – 17.00 GMT) IS REACH A registration number is not available for this substance as the substance or is uses are exempted from registration, the annual tonnage does not require a registration on the registration deadline.  I Classification of the usbance or mixture Classification of the usbance or mixture Classification under CLP This product has no classification under CLP. Label elements Label elements Label elements B Classification on ingredients A Part I Substance is not identified as a PBT substance.  Composition/Information on ingredients A Product hame registration of the usbance or MMT is substance in the registration deadline.  Composition/Information on ingredients A Description of the tail measures Brid cut name registration of the substance.  Composition/Information on ingredients A Description of the tail measures Brid cut name registration of the tract. Eve context Key contex		Unit 5 Leafield Way Fax : +44 (0) 2033 978 909
1.1       Energency telephone number:         1.3       REACH         A registration number is not available for this substance or its uses are exempted from registration, the annual torninge does not require a registration or the registration deadline.         2.       Hazards Identification         2.       Hazards Identification         2.1       Classification of the substance or mixture         Classification of the substance or mixture       Classification under CLP         7.1       Classification of the registration or of LP         7.2       Label elements         1.20       Classification of the available for NLP         7.1       This product has no classification under CLP.         2.2       Label elements         2.3       Other hazards         Per       This substance is not identified as a PBT substance.         3.1       Substances         Per       This substance is not identified as a PBT substance.         3.1       Substances         Per       This substance is not identified as a PBT substance.         3.1       Substances         Per       This substance is not identified as a PBT substance.         3.1       Substances         Substances       Substance         Per       This substance is not identifie		
Emergency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT)	1.4	
<ul> <li>1.6 REACH A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tornage does not require a registration is envisaged for a later registration deadline. </li> <li>2. Hazards identification <ul> <li>2. Hazards identification</li> <li>Classification of the ubstance or nitrure</li> <li>Classification of the ubstance or OP</li> <li>This product has no classification under CLP.</li> <li>2.1 Label elements</li> <li>Label elements</li> <li>Label elements</li> <li>2.3 Of the travards</li> <li>P8T</li> <li>This substance is not identified as a PBT substance.</li> </ul> </li> <li>3.1 Substances Product name : Boc-Asp(OB2)-OSu MW: 420.41 CAS number : 13798-75.9 MF : 4.0 First aid measures Staic contect Wash immediately with plenty of soap and water. Eye contect Batter of the eye with running water for 15 minutes. Ingestion Mash out mouth with water. Impaction Wash immediately with plenty of soap and water. Eye contect Staic contect Wash interfacion and effects, both acute and delayed Staic context Most important symptoms and effects, both acute and delayed Staic context There may be initiation at the site of contact. Eye context There may be initiation of the throat. Impaction Intration Intration Intration of the throat. Impacti</li></ul>		
A registration number is not available for this substance as the substance or it uses are exempted from registration, the annual torninge does not require a registration or the registration is envisaged for a later registration deadline.	15	
<ul> <li>tonnåge 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</li> <li>Classification of the substance or mixture</li> <li>Classification under CLP</li> <li>This product has no classification under CLP.</li> <li>Label elements</li> <li>Label elements</li> <li>Label elements</li> <li>Other hazards</li> <li>Part</li> <li>This substance is not identified as a PBT substance.</li> <li>Composition/information on ingredients</li> <li>Substance is not identified as a PBT substance.</li> <li>Composition/information on ingredients</li> <li>Substances</li> <li>Protoch name : Boc-Asp(OB2))-OSu MW: 420.41</li> <li>CAS number : 13798-75-9 MF :</li> <li>Sin contact</li> <li>Wash nimediately with plenty of soap and water.</li> <li>Eye contact</li> <li>Wash nimediately with plenty of soap and water.</li> <li>Eye contact</li> <li>Wash out mouth with water r.</li> <li>Inhesition</li> <li>Consult a doctor.</li> <li>4.2</li> <li>Most montant with units of the tabet of contact.</li> <li>Eye contact</li> <li>There may be minification and redness.</li> <li>Ingestion</li> <li>There may be initiation of the throat.</li> <li>Ingestion</li> </ul>	1.5	
21       Classification under CLP         This product has no classification under CLP.         22       Label elements         Label elements         Label elements         Label elements         Site stands         Version         Per         This product has no label elements.         30       Composition/information on ingredients         31       Substances         Product name       : Boc-Asp(OB2))-OSu       MW: 420.41         CAS number       : Boc-Asp(OB2))-OSu       MV: Hoc-Asp(OB2)         Vash out nouth		tonnage does not require a registration or the registration is envisaged for a later registration deadline.
21       Classification under CLP         This product has no classification under CLP.         22       Label elements         Label elements         Label elements         Label elements         Site stands         Version         Per         This product has no label elements.         30       Composition/information on ingredients         31       Substances         Product name       : Boc-Asp(OB2))-OSu       MW: 420.41         CAS number       : Boc-Asp(OB2))-OSu       MV: Hoc-Asp(OB2)         Vash out nouth		
Ciassification under CLP This product has no classification under CLP. Label elements CP This substance CP This substance is not identified as a PBT substance.	2.	Hazards identification
This product has no classification under CLP.         2.2       Label elements         Label elements         Label elements         1.1bis product has no label elements.         2.3       Other hazards         PBT         This substance is not identified as a PBT substance.	2.1	Classification of the substance or mixture
<ul> <li>Label elements under CLP</li> <li>This product has no label elements.</li> <li>30 Oter haards</li> <li>PPT</li> <li>This substance is not identified as a PBT substance.</li> <li>31 Substances</li> <li>Product name : Boc-Asp(OB2)-OSu MW: 420.41</li> <li>CAS number : 13798-75-9 MF:</li> <li>40 First aid measures</li> <li>Skin contact</li> <li>Wash immediately with plenty of soap and water.</li> <li>Eye contact</li> <li>Batter the eye with running water for 15 minutes.</li> <li>Ingestion</li> <li>Wash out mouth with water.</li> <li>Inhalation</li> <li>Consult a doctor.</li> <li>42 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>There may be initiation at the site of contact.</li> <li>Eye contact</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Ingestion</li> </ul>		Classification under CLP
Label elements under CLP This product has no label elements. 3.3 Other hazards Per This substance is not identified as a PBT substance. 3.4 Substances Product name : Boc-Asp(OB2))-OSu MW: 420.41 CAS number : 13798-75-9 MF : 4.0 First aid measures 4.1 Description of first aid measures Skin contact Wash out mouth 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 initiation and the site of contact. Eye contact Ingestion There may be initiation and redness. Ingestion There may be initiation and redness. Ingestion There may be initiation of the throat. Ingestion There may be initiation of the throat. Ingestion		This product has no classification under CLP.
This product has no label elements.  Context has no label elements.  This product has no label elements.  This substance is not identified as a PBT substance.  Composition/information on ingredients  Composition of first aid measures  Skin contact  Consult a doctor.	2.2	Label elements
<ul> <li>2.3 Other hazards PBT This substance is not identified as a PBT substance.</li> <li>3.0 Composition/information on ingredients</li> <li>3.1 Substances Product name : Boc-Asp(OB2I)-OSu MV: 420.41 CAS number : 13798-75-9 MF:</li> <li>4.0 First aid measures</li> <li>4.1 Description of first aid measures</li> <li>5 Kin contact Bathe the eye 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.</li> <li>4.2 Most important symptoms and effects, both acute and delayed Skin contact There may be irritation at the site of contact. Eye contact Ingestion There may be irritation of the throat. Ingestion There may be irritation of the throat. Ingestion</li> </ul>		Label elements under CLP
PBT         This substance is not identified as a PBT substance.         3.0       Composition/information on ingredients         3.1       Substances         Product name       :         Boc-Asp(OBzI)-OSu       MW: 420.41         CAS number       :         10       First aid measures         54.1       Description of first aid measures         Skin contact       Wash immediately with plenty of scap 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       Mot important symptoms and effects, both acute and delayed         Skin contact       Kye contact         Most important by tritation and redness.       Ingestion         There may be initiation and redness.       Ingestion         There may be initiation of the throat.       Ingestion         There may be init		This product has no label elements.
This substance is not identified as a PBT substance.         3.0       Composition/information on ingredients         3.1       Substances         Product name       ::         Box       ::         4.0       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       ::         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.       :         Ingestion       :         There may be irritation of the throat.       :         Instation       :	2.3	Other hazards
3.0       Composition/information on ingredients         3.1       Substances         Product name       :: Boc-Asp(OB2I)-OSu       MW: 420.41         CAS number       :: 13798-75-9         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.         Ingestion       There may be irritation of the throat.         Insertion       There may be irritation of the throat.         Insertion       Consult a doctor.		PBT
<ul> <li>3.0 Composition/information on ingredients</li> <li>3.1 Substances</li> <li>Product name : Boc-Asp(OBzI)-OSu MW: 420.41 CAS number : 13798-75-9 MF:</li> <li>4.0 First aid measures</li> <li>4.1 Description of first aid measures</li> <li>Skin contact</li> <li>Wash immediately with plenty of soap and water.</li> <li>Eye contact</li> <li>Bathe the eye with running water for 15 minutes.</li> <li>Ingestion</li> <li>Wash out mouth with water.</li> <li>Inhalation</li> <li>Consult a doctor.</li> <li>4.2 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>There may be mild irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Inhalation</li> </ul>		This substance is not identified as a PBT substance.
<ul> <li>3.1 Substances</li> <li>Product name :: Boc-Asp(OBzI)-OSu MW: 420.41 CAS number :: 13798-75-9 MF:</li> <li>4.0 First aid measures</li> <li>4.1 Description of first aid measures</li> <li>Skin contact</li> <li>Wash immediately with plenty of scap and water.</li> <li>Eye contact</li> <li>Bathe the eye with running water for 15 minutes.</li> <li>Ingestion</li> <li>Wash out mouth with water.</li> <li>Inhalation</li> <li>Consult a doctor.</li> <li>4.2 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>Skin contact</li> <li>There may be irritation at the site of contact.</li> <li>Eye contact</li> <li>Eye contact</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Inhalation</li> </ul>		
Product name : Boc-Asp(OB2I)-OSu MW: 420.41 CAS number : 13798-75-9 MF : 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. Ingestion There may be irritation of the throat. Inhalation	3.0	Composition/information on ingredients
CAS number       : 13798-75-9       MF :         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       Ingestion         There may be irritation and redness.       Ingestion         There may be irritation of the throat.       Ingestion         There may be irritation of the throat.       Inhalation	3.1	Substances
<ul> <li>4.0 First aid measures</li> <li>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.</li> <li>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 There may be irritation of the throat. Inhalation</li> </ul>		
<ul> <li>4.0 First aid measures</li> <li>4.1 Description of first aid measures</li> <li>Skin contact</li> <li>Wash immediately with plenty of soap and water.</li> <li>Eye contact</li> <li>Bathe the eye with running water for 15 minutes.</li> <li>Ingestion</li> <li>Wash out mouth with water.</li> <li>Inhalation</li> <li>Consult a doctor.</li> <li>4.2 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>Eye contact</li> <li>There may be mild irritation at the site of contact.</li> <li>Eye contact</li> <li>Ingestion</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Inhalation</li> </ul>		
<ul> <li>4.1 Description of first aid measures</li> <li>Skin contact</li> <li>Wash immediately with plenty of soap and water.</li> <li>Eye contact</li> <li>Bathe the eye with running water for 15 minutes.</li> <li>Ingestion</li> <li>Wash out mouth with water.</li> <li>Inhalation</li> <li>Consult a doctor.</li> <li>4.2 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>There may be mild irritation at the site of contact.</li> <li>Eye contact</li> <li>Ingestion</li> <li>There may be mild irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Ingestion</li> <li>Induction</li> </ul>	4.0	
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         Ingestion         There may be irritation and redness.         Ingestion         There may be irritation of the throat.         Induction		
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.         Ingestion         There may be irritation of the throat.         Inhalation		Skin 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. Ingestion There may be irritation of the throat. Inhalation		Wash immediately with plenty of soap and water.
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. Ingestion There may be irritation of the throat. Inhalation		Eye contact
<ul> <li>Wash out mouth with water.</li> <li>Inhalation</li> <li>Consult a doctor.</li> <li>4.2 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>There may be mild irritation at the site of contact.</li> <li>Eye contact</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Inhalation</li> </ul>		
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. Ingestion There may be irritation of the throat.		
<ul> <li>Consult a doctor.</li> <li>Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>There may be mild irritation at the site of contact.</li> <li>Eye contact</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Inhalation</li> </ul>		
<ul> <li>4.2 Most important symptoms and effects, both acute and delayed</li> <li>Skin contact</li> <li>There may be mild irritation at the site of contact.</li> <li>Eye contact</li> <li>There may be irritation and redness.</li> <li>Ingestion</li> <li>There may be irritation of the throat.</li> <li>Inhalation</li> </ul>		
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	42	
Eye contact There may be irritation and redness. Ingestion There may be irritation of the throat. Inhalation	7.2	
There may be irritation and redness. Ingestion There may be irritation of the throat. Inhalation		There may be mild irritation at the site of contact.
Ingestion There may be irritation of the throat. Inhalation		Eye contact
There may be irritation of the throat. Inhalation		There may be irritation and redness.
Inhalation		Ingestion
		There may be irritation of the throat.
There may be irritation of the throat with a feeling of tightness in the chest.		Inhalation
		There may be irritation of the throat with a feeling of tightness in the chest.

GM3100 v1.0



### Safety Data Sheet

www.glentham.com

	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
0.1	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)
1.0	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.

GM3100 v1.0



## Safety Data Sheet

www.glentham.com

0.0	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.
1.2	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
2.0	Ecological information
2.1	Toxicity
	Not applicable.
2.2	Persistence and degradability
	Biodegradable.
2.3	Bioaccumulative potential
	No bioaccumulation potential.
2.4	Mobility in soil
25	No data available. Results of PBT and vPvB assessment
2.5	
	This substance is not identified as a PBT substance.



Safety Data Sheet

www.glentham.com

	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.
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.