GM7222 v1.0

## **Glentham** LIFE SCIENCES

## Safety Data Sheet

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<ul> <li>Identification of the substance/mixture and of the company/undertaking</li> <li>Product name : Fronce-D-Char-OH Product order :: 64/07/22 CAS number :: 144/07/23-7</li> <li>Reverse teating uses the statestates or inclume and uses solved against PC21: Laboratory chemicals.</li> <li>Deaths of the support of the statestates or inclume and uses solved against PC21: Laboratory chemicals.</li> <li>Deaths of the support of the statestates or inclume and uses solved against PC21: Laboratory of the statestates or inclume and uses solved against PC21: Laboratory of the statestates or inclume and uses solved against PC21: Laboratory of the statestates or inclume and uses solved against PC21: Laboratory of the statestates or inclumes and uses solved against United Kingdom Wie 2: + +44 (0) 1225 667 788 (00.00 – 17.00 GMT)</li> <li>Emergency telephone number: +44 (0) 1225 667 789 (00.00 – 17.00 GMT)</li> <li>Emergency telephone number: +44 (0) 1225 667 789 (00.00 – 17.00 GMT)</li> <li>Integrating the solved area available for this subdatione as the subclaince or its uses are exampled from registration, the annual thronge does not regular a neglistration is envisinged for a large registration deadline.</li> <li>Mazard's identification</li> <li>Composition/information or Ingredients</li> <li>Labet dements</li> <li>Labet dements</li> <li>Labet dements</li> <li>Composition/information on Ingredients</li> <li>In its substance</li> <li>Product has no label elements.</li> <li>Observates</li> <li>Product name :: Finoc-D-Cha-OH MY: 333.48</li> <li>Composition/information on Ingredients</li> <li>Bite enters</li> <li>Bite enters</li> <li>Weah Immediately with plenty of soap and water.</li> <li>Veah Immediately with plenty of soap and water.</li> &lt;</ul>		
<ul> <li>Product name :: Fmoc-D-Cha-OH Product name :: Pmoc-D-Cha-OH Product name :: Pmoc-D-Cha-</li></ul>	1.	Identification of the substance/mixture and of the company/undertaking
<ul> <li>Product code if MT222 CAS number if 44701-25-7</li> <li>Retvent Identified uses of the substance or mixture and uses adviced against PC21: Laboratory chemicals.</li> <li>Jealia of the supplie of the staty data that</li> <li>Company name if Gentham Life Sciences Life Telephone :: +44 (0) 1225 667 788 Consham SN13 95W Email :: Info@gientham.com United Kingdom Web :: www.gientham.com</li> <li>Emergency telephone number: +44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: +44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: +44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: +44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: +44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00 GMT)</li> <li>Retregency telephone number: -44 (0) 1225 667 788 (09 00 - 17.00</li></ul>	1.1	
<ul> <li>CAS number in 144701-25-7</li> <li>Relation of the supplier of the safety data steet</li> <li>Company name in Cashina of the Sciences Ldd Telephone in 444 (0) 1225 667 788 (1000 - 1100 (1000 - 1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 - 1000 (1000 (1000 - 1000 (1000 (1000 - 1000 (1000 (1000 (1000 - 1000 (1000 (1000 - 1000 (1000 (1000 - 1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1000 (1</li></ul>		
<ul> <li>1.2 Retevent identified uses of the substance or mixture and uses advised against PC211: Laboratory chemicals.</li> <li>1.3 Detailed in supplier of the subject star baset</li> <li>Company name :: Glentham Life Sciences Lid :: Telephone :: +44 (0) 1225 667 788 Unit 6 Lastified Vary :: Fax :: +44 (0) 1225 667 788 Unit 6 Lastified Vary :: Ware :: +44 (0) 1225 667 788 Unit 6 Unit 5 Lastified Vary :: Ware :: +44 (0) 1225 667 788 (09.00 - 17.00 GMT)</li> <li>1.4 Emergency telephone number: +44 (0) 1225 667 798 (09.00 - 17.00 GMT)</li> <li>1.5 Réscrit 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 or the registration is envisaged for a later registration deadline.</li> <li>2. Hazards identification</li> <li>2. Late demonstance ::</li></ul>		
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Company name       ::       Glentham Life Sciences Lid       Tekpines       : + 44 (i) 2033 978 909         Company Name       ::       Science SNV       Email       ::       indogglentham.com         United Kingdom       Web       ::       www.glentham.com         14       Energency telephone number: +44 (i) 1225 667 798 (09.00 – 17.00 GMT)       Intel Kingdom       Web       ::       www.glentham.com         15       REACH       Arregistration number is not available for this substance as the substance or lis uses are exampled from registration, the annual tonnage does not require a registration of the registration is envisaged for a later registration deadline.       .:         2       Hazards identification       :       .:       .:       .:       .:         2.1       Cassification or the cubatence or niture       ::       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:       .:<		PC21. Laboratory chemicals.
Unit 5 Leafield Way       Fax       : +44 (0) 2033 978 989         United Kingdom       Web       : www.glentham.com         14       Benergency telephone number       : www.glentham.com         15       REACH	1.3	Details of the supplier of the safety data sheet
Constant SN13 95W         Email         :: info@gipentham.com           14         Emergency telephone number         :: www.glentham.com           14.         Emergency telephone number         :: www.glentham.com           15.         REACH         .: A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tormage does not require a registration of the registration is envisaged for a later registration deadline.           2.         Hazards identification         .:		
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		-
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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
	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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	Deviced and shaming monorting
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
0.2	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
2.0	Toxicity
	Not applicable.
2.2	Persistence and degradability
	Biodegradable.
2.3	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.
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.