GM4812 v3.0



Safety Data Sheet

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According to REACH Regulations (EC) 1907/2006 and (EU) 2020/878

Product code		According to REACH Re	egulations (EC) 1907/2006	and (EU) 2020/878				
Product order Product order Product order Product name Pr		Identification of the substance/mixture and of the company/undertaking						
Product name Finoc-D-allyl-Gly-OH CAS number if 170042:28-1 Physical OLIS, substance REACH if registration number is not available for this substance on its uses is exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline. Record Identified uses of the substance or mixture and uses advised against Record identified uses of the substance or mixture and uses advised against Post Edit of the supplier of the safety data sheet Image: Supplier of the safety data sheet Company name if Glentham Life Sciences Lif relephone relephone Unit 5 Leafield Way Fax rel44 (0) 2033 978 909 relephone Company name if Glentham Life Sciences Lif relephone relephone relephone Unit 5 Leafield Way Fax relephone relephone relephone Company is glent Kingdom Web relevel (0) 2033 978 909 relevel (0) 2033 978 909 relevel (0) 2033 978 909 Emergency telephone number Email rinho@glentham.com relevel (0) 2033 978 909 relevel (0) 2030 - 17.00 GMT Record Emergency telephone number Email rinho@glentham.com relevel (0) 2030 - 17.00 GMT Classificat	Product identifier							
PC21: Laboratory chemicals. Details of the supplier of the safety data sheet Company name : Glentham Life Sciences Ltd Telephone : +44 (0) 1225 667 798 909 Corsham SN13 9SW Email : info@glentham.com Unit 5 Leafield Way Fax : info@glentham.com Unit 6 Kingdom Web : www.glentham.com Unit 6 Kingdom Web : www.glentham.com Emergency telephone number : : Emergency telephone or : NHS Direct 111 (UK, 24 hours), 112 (EU, 24 Hours), +44 (0) 1225 667 798 (09.00 – 17.00 GMT) number : : Hazards identification Constant Store or mixture Cassification of the substance or mixture Cassification under CLP. Laborad identified as a PBT substance. Differ hazards Per : Name Cassification Mazards Composition/information on Ingredients Substance Substance Fine co-Dallyi-Gly-OH CAS: 170642-28-1 EC: REACH: Not applicable <th></th> <th>Product name:CAS number:Physical form:</th> <th>Fmoc-D-allyl-Gly-OH 170642-28-1 solid, substance A registration number is n are exempted from registr</th> <th>ration, the annual tonna</th> <th>age</th> <th>does not r</th> <th></th>		Product name:CAS number:Physical form:	Fmoc-D-allyl-Gly-OH 170642-28-1 solid, substance A registration number is n are exempted from registr	ration, the annual tonna	age	does not r		
Details of the supplier of the safety data sheet Company name Einetham Life Sciences Ltd Telephone # 444 (0) 1225 667 798 Unit 5 Leafield Way Fax # 444 (0) 2033 978 909 Corsham SN13 9SW Email # info@glentham.com United Kingdom Web # www.glentham.com United Kingdom Web # www.glentham.com United Kingdom Web # www.glentham.com Imargency telephone number # www.glentham.com Emergency telephone NHS Direct 111 (UK, 24 hours), 112 (EU, 24 Hours), +44 (0) 1225 667 798 (09.00 – 17.00 GMT) number # www.glentham.com Mazards identification Mazards identification under CLP. Label elements # www.glentham.com Disproduct has no classification under CLP. # www.glentham.com Label elements # www.glentham.com Disproduct has no classification under CLP. # www.glentham.com Label elements # www.glentham.com Disproduct has no classification for tell substance. # www.glentham.com Disproduct has no classification for tell substance. # www.glentham.com Disproduct has not identified as a PBT substance.		Relevant identified uses of the substance or mixture and uses advised against						
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Unit 5 Leafield Way Fax :: +44 (0) 2033 978 909 Corsham SN13 9SW Email :: info@glentham.com United Kingdom Web :: www.glentham.com Emergency telephone number		Details of the supplier of	Details of the supplier of the safety data sheet					
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Skin contact Wash immediately with plenty of soap and water.		First aid measures						
		Description of first aid measures						
Eye contact Bathe the eye with running water for 15 minutes.		Skin contact	Wash immediately with ple	nty of soap and water.				
			, , ,	, ,				

4.2 Most important symptoms and effects, both acute and delayed

Consult a doctor.

Wash out mouth with water.

Ingestion

Inhalation

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	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.
4.3	Indication of any imr	nediate medical attention and special treatment needed
	Immediate / special treatm	lent
	No data available.	
5.	Fire-fighting measur	es
5.1	Extinguishing media	
	Suitable extinguishin	g media for the surrounding fire should be used.
5.2	Special hazards arisi	ing from the substance or mixture
	Exposure hazards	
	In combustion emits	toxic fumes.
5.3	Advice for fire-fighte	rs
	Wear protective cloth	ing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.
6.	Accidental release m	ieasures
6.1	Personal precaution	s, protective equipment and emergency procedures
	Personal precautions	
	Refer to section 8 of	SDS for personal protection details.
6.2	Environmental preca	nutions
	Do not discharge into	o drains or rivers.
6.3	Methods and materia	al for containment and cleaning up
	Clean-up procedures	
6 4		e with large amounts of water.
6.4	Reference to other s	
	Refer to section 8 of	SDS.
7.	Handling and storage	e
7.1	Precautions for safe	handling
	Handling requirements	
	Avoid the formation of	or spread of dust in the air.
7.2		storage, including any incompatibilities
	Storage conditions	
		ater or humidity. Keep container tightly closed. Store in cool, well ventilated area.
7.3	Specific end use(s)	
	No data available.	
8.	Exposure controls/p	ersonal protection
8.1	Control parameters	
	Workplace exposure limits	
	No workplace exposu	ure limit control parameters set
8.2	Exposure controls	

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Engineering measures	No data available.
Respiratory protection	Respiratory protective device with particle filter.
Hand protection	Protective gloves.
Eye protection	Ensure eye bath is to hand. Safety glasses.
Skin protection	Protective clothing.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Solid
Colour	White
Odour	No data available.
Melting point/Freezing point	No data available.
Boiling point/initial boiling point/boiling range	No data available.
Flammability	No data available.
Lower/Upper explosion limit	No data available.
Flash Point	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
рН	No data available.
Kinematic viscosity	No data available.
Solubility	No data available.
Partition coefficient n-octanol/water	No data available.
Vapour pressure	No data available.
Density/relative density	No data available.
Relative vapour pressure	No data available.
Particle characteristics	No data available.

9.2 Other information

No data available.

10. Stability and reactivity

^{10.1} Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions

Decomposition may occur on exposure to conditions or materials listed below. Hazardous reactions will not occur under normal transport or storage conditions.

^{10.4} Conditions to avoid

Heat.

^{10.5} Incompatible materials

Materials to avoid

Strong acids. Strong oxidising agents.

11. Toxicological information

^{11.1} Information on toxicological effects

a) Acute toxicity

No data available.

b) Skin corrosion/irritation No data available.

c) Serious eye damage/irritation No data available.

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d)	Respiratory or skin se No data available.	ensitisation		
e)	Germ cell mutagenicit	tv		
·	No data available.	·		
f)	Carcinogenicity			
	No data available.			
g)	Reproductive toxicity			
	No data available.			
h)	STOT-single exposure	9		
	No data available.			
i)	STOT-repeated exposure No data available.			
j)	Aspiration hazard			
.,	No data available.			
	Symptoms / routes of	exposure		
	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	No data available.		
11.2	Information on other I	hazards		
11.2.1	Endocrine disrupting pr	operties		
	This product does not	contain known or suspected endocrine disruptors according to REACH or relevant EU Regulations.		
11.2.2	Other information			
	No additional informat	ion		
12.	Ecological information	n		
12.1	Toxicity			
	No data available.			
12.2	Persistence and degra	adability		
	Biodegradable.			
12.3	Bioaccumulative pote	ntial		
	No bioaccumulation po	otential.		
12.4	Mobility in soil			
	No data available.			
12.5	Results of PBT and vi	PvB assessment		
	This substance is not i	identified as a PBT substance.		
12.6	Endocrine disrupting	properties		
	This substance is not	identified as having endocrine disrupting properties		
12.7	Other adverse effects			
	No data available.			
13.	Disposal consideratio	ns		
13.1	Waste treatment meth			



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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. Transport information

This product does not require a classification for transport.

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This Safety Data Sheet is prepared in accordance with Commission Regulation (EC) 1907/2006, amended by Commission Regulation (EU) 2020/878.

Authorisations/Restrictions

Regulation (EC) 1907/2006, REACH, Annex XIV list of substances subject to authorisation:	No data available.
Regulation (EC) 1907/2006, REACH, Annex XVII restrictions on the manufacture, placing on the market and use of certain dangerous substances:	No data available.
Regulation (EC) 1005/2009 on substances that deplete the ozone layer:	No data available.
Regulation (EC) 850/2004 on persistent organic pollutants, amended by (EU) No 2019/1021:	No data available.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. Other information

H-Statement Full Texts

Abbreviations Full Texts

~	bbieviations i un	1 GALS
	ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
	ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
	ALARP	As low as is reasonably practicable
	CAS	Chemical Abstracts Service
	CLP	Classification, Labelling and Packaging Regulations
	COSHH	Control of Substances Hazardous to Health
	EC Number	European Community Number
	EC50	Effective Concentration 50%
	EILINCS	European List of Notified Chemical Substances
	EINECS	European Inventory of Existing Commercial Chemical Substances
	GHS	Globally Harmonised System
	HSE	Health & Safety Executive UK
	IATA	International Air Transport Association
	IM	Intramuscular
	IMDG	The International Maritime Dangerous Goods Code
	IP	Intraperitoneal
	IV	Intravascular
	LD50	Lethal Dose 50%
	LOEC	Lowest Observable Effective Concentration
	LTEL	Long Term Exposure Limit
	NOEC	No Observable Effective Concentration
	OECD	Organisation for Economic Cooperations and Development
	PBT	Persistent Bioaccumulative Toxic
	PPE	Personal Protective Equipment
	REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
	RID	Regulations Concerning the International Carriage of Dangerous Goods by Rail
	SC	Subcutaneous
	SDS	Safety Data Sheet
	STEL	Short Term Exposure Limit
	STOT	Specific Target Organ Toxicity
	VOC	Volatile Organic Compounds
	vPvB	Very Persistent and Very Bioaccumulative
	WEL	Workplace Exposure Limits



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This Safety Data Sheet is prepared in accordance with Commission Regulation (EC) 1907/2006, amended by Commission Regulation (EU) 2020/878.

Disclaimer: Glentham Life Sciences shall not be held liable for any damage resulting from handling or from contact with the above product. 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 document does not guarantee the properties or quality of the product.

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