GK7083 v3.0



Safety Data Sheet

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

According to RE	ACH Regulations (EC) 1907/2006	and (EU) 2020/878			
Identification of	the substance/mixture and of the	company/undertaking			
Product identifie	ər				
Product code Product name CAS number EINECS Physical form REACH	 : GK7083 : Heneicosanol : 15594-90-8 : 239-673-2 : substance : A registration number is n are exempted from registr the registration is envisag 	ation, the annual tonna	ige does no	t require a registration or	
Relevant identif	ied uses of the substance or mixtu	re and uses advised a	gainst		
PC21: Laborato	y chemicals.				
Details of the su	pplier of the safety data sheet				
Company name	: Glentham Life Sciences L Unit 5 Leafield Way Corsham SN13 9SW United Kingdom	td Telephone Fax Email Web	: +44 (0 : info@g) 1225 667 798) 2033 978 909 glentham.com glentham.com	
Emergency tele	phone number				
Emergency tele number	ohone : NHS Direct 111 (UK, 24 h	iours), 112 (EU, 24 Ho	urs), +44 (0)	1225 667 798 (09.00 – 17.00 GMT)	
Hazards identifi	cation				
Classification under	f the substance or mixture CLP according to (EC) 1272/2008 s no classification under CLP.				
Label elements					
Label elements und	er CLP according to (EC) 1272/2008				
This product has	s no label elements.				
Other hazards					
PBT					
This substance	s not identified as a PBT substance	Э.			
Composition/inf	ormation on ingredients				
Substances	Substances				
Name		Identifier	%	Classification	
Heneicosanol		CAS: 15594-90-8		Not classified	

4. 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.

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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.		
Indication of any imm	nediate medical attention and special treatment needed		
Immediate / special treatm	ent		
No data available.			
Fire-fighting measure	es		
Extinguishing media			
Suitable extinguishing	g media for the surrounding fire should be used.		
Special hazards arisi	ng from the substance or mixture		
Exposure hazards			
In combustion emits	toxic fumes.		
Advice for fire-fighte	rs		
Wear protective cloth	ing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.		
Accidental release m	easures		
Personal precautions	Personal precautions, protective equipment and emergency procedures		
Personal precautions			
Refer to section 8 of	SDS for personal protection details.		
Environmental preca	utions		
Do not discharge into	o drains or rivers.		
Methods and materia	I for containment and cleaning up		
Clean-up procedures			
Wash the spillage site	e with large amounts of water.		
Reference to other se	ections		
Refer to section 8 of	SDS.		
Handling and storage	9		
Precautions for safe	handling		
Handling requirements			
Avoid the formation of	r spread of dust in the air.		
Conditions for safe s	torage, including any incompatibilities		
Storage conditions			
Avoid contact with wa	ater or humidity. Keep container tightly closed. Store in cool, well ventilated area.		
Specific end use(s)			
No data available.			
Exposure controls/p	ersonal protection		
Control parameters			
oonition parameters			

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8.2 Exposure controls

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 o	n basic physical and	chemical properties
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Physical state Colour Odour Melting point/Freezing point Boiling point/initial boiling point/boiling range Flammability	No data available. No data available. No data available. No data available. No data available. No data available.
Lower/Upper explosion limit Flash Point	No data available. No data available.
Auto-ignition temperature	No data available.
Decomposition temperature pH	No data available. 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

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13. Disposal considerations		No data available.	
	13.	Disposal consideration	ns

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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. 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

European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
European Agreement concerning the International Carriage of Dangerous Goods by Road
As low as is reasonably practicable
Chemical Abstracts Service
Classification, Labelling and Packaging Regulations
Control of Substances Hazardous to Health
European Community Number
Effective Concentration 50%
European List of Notified Chemical Substances
European Inventory of Existing Commercial Chemical Substances
Globally Harmonised System
Health & Safety Executive UK
International Air Transport Association
Intramuscular
The International Maritime Dangerous Goods Code
Intraperitoneal
Intravascular
Lethal Dose 50%
Lowest Observable Effective Concentration
Long Term Exposure Limit
No Observable Effective Concentration
Organisation for Economic Cooperations and Development
Persistent Bioaccumulative Toxic
Personal Protective Equipment

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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

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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