GK2709 v1.0

Glentham LIFE SCIENCES

Safety Data Sheet

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1.	Identification of the substance/mixture and of the company/undertaking	
1.1	Product identifier	
	Product name : Ethyl dodecanoate	
	Product code : GK2709 CAS number : 106-33-2	
	EINECS : 203-386-0	
1.2	Relevant identified uses of the substance or mixture and uses advised against	
	PC21: Laboratory chemicals.	
1.3	Details of the supplier of the safety data sheet	
	Company name:Glentham Life Sciences Ltd Unit 5 Leafield WayTelephone:+44 (0) 1225 667 798Vinit 5 Leafield WayFax:+44 (0) 2033 978 909Corsham SN13 9SWEmail:info@glentham.comUnited KingdomWeb:www.glentham.com	
1.4	Emergency telephone number	
	Emergency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT)	
1.5	REACH	
	A registration 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	
2.1	Classification of the substance of mixture Classification under CLP	
	This product has no classification under CLP.	
2.2	Label elements	
	Label elements under CLP	
	This product has no label elements.	
2.3	Other hazards PBT	
	This substance is not identified as a PBT substance.	
3.0	Composition/information on ingredients	
3.1	Substances	
	Product name : Ethyl dodecanoate MW: 228.38	
	CAS number : 106-33-2 $MF : CH_3(CH_2)_{10}CO_2CH_2CH_3$	
	EINECS : 203-386-0	
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	
	There may be mild irritation at the site of contact.	
	Eye contact There may be irritation and redness.	
	Ingestion	
	nyeston	

There may be irritation of the throat.

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	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 immediate medical attention and special treatment needed
4.5	Immediate / special treatment
	Not applicable.
 E 0	
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
0 7	Not applicable. Exposure controls
8.2	Exposure controls Engineering measures
	Not applicable.
	Respiratory protection
	Respiratory protective device with particle filter.
	Hand protection
	Protective gloves.
	Eve protection
	Safety glasses. Ensure eye bath is to hand.
	Skin protection



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Ey Ti	kin contact
TI	There may be mild irritation at the site of contact.
	e contact
In	There may be irritation and redness.
	ngestion
TI	There may be irritation of the throat.
	nhalation
	There may be irritation of the throat with a feeling of tightness in the chest. Delayed / immediate effects
	mmediate effects can be expected after short-term exposure.
	Ther information
2.0 E	Ecological information
	oxicity
	Not applicable.
	Persistence and degradability
	Biodegradable.
	Sioaccumulative potential
	No bioaccumulation potential.
	lobility in soil
	·
	No data available.
т	No data available. Results of PBT and vPvB assessment



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12.6	Endocrine disrupting properties		
	Negligible ecotoxicity.		
	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.