GT7815 v2.0



Safety Data Sheet

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

1. Identification of the substance/mixture and of the company/undertaking 1.1 Product identifier Product code : GT7815 Product name : Sudan Red G (C.I. 12150) : 1229-55-6 CAS number Physical form : solid, substance 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. 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 : Glentham Life Sciences Ltd Company name Telephone : +44 (0) 1225 667 798 Unit 5 Leafield Way Fax +44 (0) 2033 978 909 Corsham SN13 9SW Email : info@glentham.com United Kingdom Web : www.glentham.com 1.4 **Emergency telephone number** Emergency telephone : NHS Direct 111 (UK, 24 hours), 112 (EU, 24 Hours), +44 (0) 1225 667 798 (09.00 - 17.00 GMT) number 2. Hazards identification 2.1 Classification of the substance or mixture Classification under CLP according to (EC) 1272/2008 This product has no classification under CLP. 2.2 Label elements Label elements under CLP according to (EC) 1272/2008 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 Identifier % Classification Name Sudan Red G (C.I. 12150) CAS: 1229-55-6 Not classified EC: REACH: Not

4. First aid measures

De	Description of first aid measures	
5	Skin contact	Wash immediately with plenty of soap and water.
I	Eye contact	Bathe the eye with running water for 15 minutes.
I	Ingestion	Wash out mouth with water.
	Inhalation	Consult a doctor.

applicable

4.2 Most important symptoms and effects, both acute and delayed

4.1

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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	nent
	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	leasures
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	
		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	Conditions for safe s	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	8
	No workplace exposi	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	Yellow
Odour	No data available.
Melting point/Freezing point	183 °C
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	330 ng/L @ 25 °C
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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14. Transport information		The user's attention is	drawn to the possible existence of regional or national regulations regarding disposal.
14. Transport information			
	14.	Transport information	



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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) 2020/787.

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

~	obieviations i an	
	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
	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) 2020/787.

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