GX4287 v2.0



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

Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

1.

Product code	: GX4287
Product name	: Pazopanib hydrochloride
CAS number	: 635702-64-6
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

Company name	:	Glentham Life Sciences Ltd	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

H302	Acute Tox. 4
H315	Skin Irr. 2
H319	Eye Irr. 2A
H332	Acute Tox. 4

2.2 Label elements

Label elements under CLP according to (EC) 1272/2008

Pictograms



Signal words	Warning
Hazard statements	
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
Precautionary statements	
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312	IF SWALLOWED: call a POISON CENTER/doctor/ IF you feel unwell.
P302+P350	IF ON SKIN: Gently wash with plenty of soap and water.
P304+P341	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P264	Do not breathe fume.
P261	Avoid breathing dust.
Other hazards	

PBT

This substance is not identified as a PBT substance.

2.3

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3.0 Composition/information on ingredients

3.1 Substances

Name	Identifier	%	Classification
Pazopanib hydrochloride	CAS: 635702-64-6 EC: REACH: Not applicable	98.0%	H302, Acute Tox. 4 H315, Skin Irr. 2 H319, Eye Irr. 2A H332, Acute Tox. 4

4. First aid measures

4.1 Description of first aid measures

Skin contact	Consult a doctor. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact	Consult a doctor. Bathe the eye with running water for 15 minutes.
Ingestion	Consult a doctor. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Wash out mouth with water.
Inhalation	Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact	There may be irritation and redness at the site of contact.
Eye contact	The eyes may water profusely. There may be irritation and redness. There may be pain and redness.
Ingestion	Nausea and stomach pain may occur. There may be soreness and redness of the mouth and throat. There may be vomiting.
Inhalation	Exposure may cause coughing or wheezing. Nausea and stomach pain may occur. There may be irritation of the throat with a feeling of tightness in the chest. There may be vomiting.
Delayed / immediate effects	Immediate effects can be expected after short-term exposure. Nausea and stomach pain may occur.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate / special treatment

Do not induce vomiting. Eye bathing equipment should be available on the premises.

5. 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 protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

Do not create dust. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Refer to section 8 of SDS for personal protection details.

6.2 Environmental precautions

Do not discharge into drains or rivers.

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6.3 Methods and material for containment and cleaning up

Clean-up procedures

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference to other sections

Refer to section 8 of SDS.

7. Handling and storage

7.1 Precautions for safe handling

Handling requirements

Avoid direct contact with the substance. Avoid the formation or spread of dust in the air. Do not handle in a confined space. Ensure there is sufficient ventilation of the area.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Avoid contact with water or humidity. Keep container tightly closed. Store in cool, well ventilated area.

Specific end use(s)

7.3

8.1

No data available.

8. Exposure controls/personal protection

Control parameters

Workplace exposure limits

No workplace exposure limit control parameters set

8.2 Exposure controls

-	
Engineering measures	Ensure there is sufficient ventilation of the area.
Respiratory protection	Respiratory protective device with particle filter. Self- contained breathing apparatus must be available in case of emergency.
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.
pH	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.

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10.	Stability and reactivity		
10.1	Reactivity		
	Stable under recommended transport or storage conditions.		
10.2	Chemical stability		
	Stable under normal co	nditions.	
10.3	^{0.3} Possibility of hazardous reactions		
	Hazardous reactions		
	Decomposition may occ transport or storage co	cur on exposure to conditions or materials listed below. Hazardous reactions will not occur under normal nditions.	
10.4	Conditions to avoid		
	Heat.		
10.5	Incompatible materials		
	Materials to avoid		
	Strong acids. Strong ox	idising agents.	
11.	Toxicological informat	ion	
11.1	Information on toxicolo		
a)	Acute toxicity	-9	
	No data available.		
b)	Skin corrosion/irritatio	n	
	Skin corrosion/irritation (Category 2)		
c)	Serious eye damage/irritation Serious eye damage/eye irritation (Category 2A)		
d)	Respiratory or skin sensitisation		
	No data available.		
e)	Germ cell mutagenicity	1	
	No data available.		
f)	Carcinogenicity		
	No data available.		
g)	Reproductive toxicity		
	No data available.		
h)	STOT-single exposure No data available.		
i)			
·)	STOT-repeated exposute No data available.	115	
j)	Aspiration hazard		
	No data available.		
11.2	Symptoms / routes of e	exposure	
	Skin contact	There may be irritation and redness at the site of contact.	
	Eye contact	The eyes may water profusely. There may be irritation and redness. There may be pain and redness.	
	Ingestion	Nausea and stomach pain may occur. There may be soreness and redness of the mouth and throat. There may be vomiting.	
	Inhalation	Exposure may cause coughing or wheezing. Nausea and stomach pain may occur. There may be irritation of the throat with a feeling of tightness in the chest. There may be vomiting.	
	Delayed / immediate effects	Immediate effects can be expected after short-term exposure. Nausea and stomach pain may occur.	
	Other information	No data available.	

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12.	Ecological inform	ation	
12.1	Toxicity		
	No data available.		
12.2	Persistence and d	egradability	
	Biodegradable.		
12.3	Bioaccumulative p	potential	
	No bioaccumulatic	n potential.	
12.4	Mobility in soil		
	Readily absorbed	into soil.	
12.5	Results of PBT an	d vPvB assessment	
	This substance is	not identified as a PBT substance.	
12.6	Endocrine disrupt	ing properties	
	This substance is	not identified as having endocrine disrupting properties	
12.7	Other adverse effe	octs	
	No data available.		
13.	Disposal consider	ations	
13.1	Waste treatment n	nethods	
	Disposal operations		
	Transfer to a suita	ble container and arrange for collection by specialised disposal company.	
	NB		
	The user's attentio	n is drawn to the possible existence of regional or national regulations reg	garding disposal.
14.	Transport informa	tion	
	This product does	not require a classification for transport.	
15.	Regulatory inform	ation	
15.1	Safety, health and envi	ronmental regulations/legislation specific for the substance or mixture	
	This Safety Data S Regulation (EU) 20	Sheet is prepared in accordance with Commission Regulation (EC) 1907/2 020/787.	2006, amended by Commission
	Authorisations/Restric	tions	
	Regulation (EC authorisation:) 1907/2006, REACH, Annex XIV list of substances subject to	No data available.
) 1907/2006, REACH, Annex XVII restrictions on the manufacture, placing ind use of certain dangerous substances:	y No data available.
) 1005/2009 on substances that deplete the ozone layer:	No data available.
	Regulation (EC 2019/1021:) 850/2004 on persistent organic pollutants, amended by (EU) No	No data available.
15.2	Chemical safety asses	sment	
	A chemical safety	assessment has not been carried out for the substance or the mixture by	the supplier.
16.	Other information		
	H-Statement Full	lexts	
	H302 H315	Harmful if swallowed Causes skin irritation	

- H319 Causes serious eye irritation
- H332 Harmful if inhaled

Abbreviations Full Texts

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ADN ADR	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways 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.

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.