Safety data sheet according to 1907/2006/EC, Article 31

688500

BACHEM

Revision: 09.01.2012 Printing date: 07.07.2016

•	Product identifier
•	Trade name:
	Amylin (human) trifluoroacetate salt
	Article number:
	new: 4030200 old: H-7905
•	CAS Number:
	122384-88-7
	Relevant identified uses of the substance or mixture and uses advised against
	Application of the substance / the preparation Laboratory chemicals
•	Details of the supplier of the safety data sheet
•	Manufacturer/Supplier:
	Bachem AG
	Hauptstrasse 144 CH-4416 Bubendorf
	Switzerland
	E-mail msds@bachem.com
	Tel +41 58 595 2021
	Fax +41 58 595 2040
	Further information obtainable from:
	Department: Marketing
	Emergency telephone number:
	+41 44 251 51 51 (Tox Info Suisse)
> ⊦	Hazards identification
	Classification of the substance or mixture
	Classification according to Regulation (EC) No 1272/2008
	Void
	Label elements
	Labelling according to Regulation (EC) No 1272/2008
	Void Signal word
	Void
•	Hazard statements
	Void
	Other hazards
	Results of PBT and vPvB assessment
	PBT:
	Not applicable. vPvB:
	Not applicable.

- CAS No.Description122384-88-7Amylin (human)• Identification number(s)
- EC number:
- RTECS Number:

GB



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PRODUCT : Amylin (human) trifluoroacetate salt (Contd. of page 1) 04 First aid measures · After inhalation: Supply fresh air; consult doctor in case of complaints. · After skin contact: Immediately wash with water and soap and rinse thoroughly. · After eye contact: Rinse opened eye for several minutes under running water. · After swallowing: Call a doctor immediately. · Information for doctor: · Most important symptoms and effects, both acute and delayed No further relevant information available. · Indication of any immediate medical attention and special treatment needed No further relevant information available. 05 Firefighting measures

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Special hazards arising from the substance or mixture

- No further relevant information available.
- Advice for firefighters
- Protective equipment:
- No special measures required.

06 Accidental release measures

• Personal precautions, protective equipment and emergency procedures Not required.

Environmental precautions:

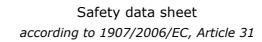
- No special measures required.
- Methods and material for containment and cleaning up: Pick up mechanically.

07 Handling and storage

- · Handling:
- Precautions for safe handling Prevent formation of dust.
- Information about fire and explosion protection: No special measures required.
- Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Store away from foodstuffs.
- Further information about storage conditions: Store in dry conditions.
- Recommended storage temperature:
- -20 +/- 5 °C
- Specific end use(s)
- No further relevant information available.

(Contd. on page 3)





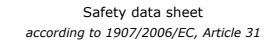
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		(Contd. of page 2)
8 Exposur	e controls/personal protection	(Conta: of page 2)
 Ingredien 	s with limit values that require monitoring at the workplace:	
CAS No. Not require	Designation of material	
 The lists v Personal General µ The usual Respirator Use suitab Protection The glove Due to mis Selection of Protective Material of The select manufactu Penetration 	[:] gloves on of the suitable gloves does not only depend on the material, but also on fur er to manufacturer. n time of glove material reak through time has to be found out by the manufacturer of the protective g	e preparation. ct/ the preparation/ the chemical mixture. n and the degradation ther marks of quality and varies from

General Information		
Appearance:		
Form:	Powder	
Colour:	White	
Odour:	Nearly odourless	
Odour threshold:	Not determined.	
Molecular Weight	3.903,3300 g/mol	
Change in condition		
Boiling point/Boiling range:	Undetermined.	
Flash point:	Not applicable.	
Flammability (solid, gaseous):	Not applicable.	
Ignition temperature:		
Decomposition temperature:	Not determined.	
Self-igniting:	Not determined.	
Danger of explosion:	Not determined.	
Explosion limits:		
Lower:	Not determined.	
Upper:	Not determined.	
Vapour pressure:	Not determined.	
Density:	Not determined.	
Solubility in / Miscibility with		
water:	Not determined.	
Viscosity:		
Dynamic:	Not determined.	
Kinematic:	Not determined.	



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10 Stability and reactivity

• Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

 Possibility of hazardous reactions No dangerous reactions known.

- Conditions to avoid
- No further relevant information available.
- Incompatible materials:
- No further relevant information available.
- Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- Acute toxicity: No further relevant information available.
- Primary irritant effect:
- · on the skin:
- No further relevant information available.
- on the eye:
- No further relevant information available. Sensitization:
- No sensitizing effects known.
- Additional toxicological information:
- The substance is not subject to classification according to the latest version of the EU lists.

12 Ecological information

- Acquatic toxicity:
- No further relevant information available.Persistence and degradability
- Ne further relevant information
- No further relevant information available. • Behaviour in environmental systems:
- Bioaccumulative potential
- No further relevant information available.Mobility in soil
- No further relevant information available.
- Additional ecological information:
- General notes:
 Not known to be hazardous to water.
- Results of PBT and vPvB assessment
- PBT:
- Not applicable.
- vPvB:
- Not applicable.
- Other adverse effects
- No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- Waste disposal key: 18 02 06
- Uncleaned packaging:
- Recommendation:
 - Disposal must be made according to official regulations



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PRODUCT: Amylin (human) trifluoroacetate salt (Contd. of page 4) 14 Transport information ADR/RID class: IMDG Class: ICAO/IATA Class: · Environmental hazards: Not applicable. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable. 15 Regulatory information National regulations: · Waterhazard class: Generally not hazardous for water.Self-assessment Chemical safety assessment: A Chemical Safety Assessment has not been carried out. 16 Other information This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. · Department issuing MSDS: Department: Marketing Abbreviations and acronyms: ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association ICAO: International Civil Aviation Organisation EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society) RTECS: Registry of Toxic Effects of Chemical Substances

WGK: Wassergefährdungsklasse

vPvB: very Persistent and very Bioaccumulative

· * Data compared to the previous version altered.