

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

676400

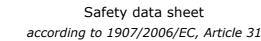
Revision: 05.01.2012 Printing date: 07.07.2016

•	Product identifier
•	
	Boc-N-Me-Arg(Tos)-OH
•	Article number:
	new: 4014941 old: A-2955
•	CAS Number:
	108695-16-5
•	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)
2	
	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 herende
	Other hazards Results of PBT and vPvB assessment
	PBT:
	Not applicable.
•	vPvB:
	Not applicable.
3	Composition/information on ingredients
	Chemical characterization: Substances

RTECS Number:

GB





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PRODUCT : Boc-N-Me-Arg(Tos)-OH (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:

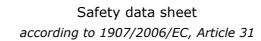
- No special measures required.
- Methods and material for containment and cleaning up: Pick up mechanically.

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)





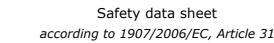
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		(Contd. of page
8 Exposure c	ntrols/personal protection	(contai of pag
Ingredients w	n limit values that require monitoring at the w	orkplace:
CAS No. Not required.	Designation of material	
 Personal prot General prote The usual prec Respiratory prof Use suitable re Protection of The glove mate Due to missing Selection of the Protective glow Material of glo The selection of manufacturer to 	ring the making were used as basis. ctive equipment: tive and hygienic measures: tionary measures are to be adhered to when han- otection: xposure or low pollution use respiratory filter device ctive device. biratory protective device in case of insufficient ver ands: al has to be impermeable and resistant to the proc ests no recommendation to the glove material can glove material on consideration of the penetration to res the suitable gloves does not only depend on the m manufacturer. the of glove material through time has to be found out by the manufacture.	ce. In case of intensive or longer exposure use self-contained ntilation. duct/ the substance/ the preparation. be given for the product/ the preparation/ the chemical mixtu

General Information		
Appearance:		
Form:	Powder	
Colour:	White	
Odour:	Nearly odourless	
Odour threshold:	Not determined.	
Molecular Weight	442,5400 g/mol	
Change in condition		-
Melting point/Melting range:	134 °C	
Boiling point/Boiling range:	Undetermined.	
Flash point:	Not applicable.	
Flammability (solid, gaseous):	Not applicable.	
gnition 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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PRODUCT : Boc-N-Me-Arg(Tos)-OH

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
- Persistence and degradability
- 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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14 Transport information ADR/RID class: - IMDG Class: - IKAC/ATA Class: - ICAC/ATA 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		(Contd. of page 4
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