

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

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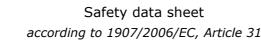
Revision: 05.12.2011 Printing date: 07.07.2016

•	Product identifier	
•	Trade name:	
	Boc-Lys(Fmoc)-OMe	
	Article number:	
	new: 4004102 old: A-1615	
	CAS Number:	
	133628-28-1	
	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 ⊦	lazards identification	
	Classification of the substance or mixture	
	Classification according to Regulation (EC) No 1272/2008	
	Void	
	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.	
	composition /information on ingradiants	
5 (Composition/information on ingredients	

- Identification number(s)
- EC number:
- RTECS Number:

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PRODUCT : Boc-Lys(Fmoc)-OMe (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:

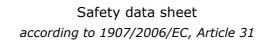
- No special measures required.
- Methods and material for containment and cleaning up: Pick up mechanically.

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:
- +5 +/- 3 °C
- Specific end use(s)
- No further relevant information available.

(Contd. on page 3)





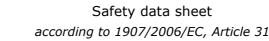
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RODUCT :	Boc-Lys(Fmoc)-OMe
	(Contd. of page 2
08 Exposur	controls/personal protection
 Ingredien 	with limit values that require monitoring at the workplace:
CAS No. Not require	Designation of material
 Personal 	d during the making were used as basis. rotective equipment:
The usual Respirato In case of respiratory Use suitab	otective and hygienic measures: ecautionary measures are to be adhered to when handling chemicals. / protection: ief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained rotective device. respiratory protective device in case of insufficient ventilation.
Due to mis Selection o Protective • Material o	aterial has to be impermeable and resistant to the product/ the substance/ the preparation. Ing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. The glove material on consideration of the penetration times, rates of diffusion and the degradation oves gloves
manufactu • Penetrati	

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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
- 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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PRODUCT :	Boc-Lys(Fmoc)-OMe
	(Contd. of page 4)
14 Transpo	ort information
ADR/RID (class:
IMDG Clas	-
ICAO/IAT/	
	nental hazards:
Not applic	
•	rt in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not applic	
15 Regulat	ory information
N 1 (2)	
 National 	regulations:
 Waterha 	zard class:
	not hazardous for water.Self-assessment
Chemica	
A Chemic	Il safety assessment: al Safety Assessment has not been carried out.
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