

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

328200

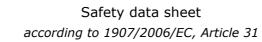
Revision: 08.06.2011 Printing date: 07.07.2016

•	Product identifier
•	Trade name:
	Fmoc-N-Me-NIe-OH
•	Article number:
	new: 4028697 old: B-3230
•	CAS Number:
	112883-42-8
	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 hazards
	Results of PBT and vPvB assessment
•	PBT:
	Not applicable.
•	vPvB: Not applicable.

- Chemical characterization: Substances
- CAS No.
- *Description* Fmoc-N-Me-Nle-OH 112883-42-8
- Identification number(s)
- · EINECS Number:
- RTECS Number:

GB





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PRODUCT : Fmoc-N-Me-Nle-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:

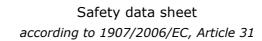
- No special measures required.
- Methods and material for containment and cleaning up: Pick up mechanically.

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:
- RT
- Specific end use(s)
- No further relevant information available.

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		(Contd. of page 2
8 Exposure con	rols/personal protection	(Cond. or page 2
 Ingredients with 	mit values that require monitoring at the workplac	e:
CAS No. Not required.	Designation of material	
 Personal protect General protecti The usual precauti Respiratory protection case of brief exprespiratory protect Use suitable respiratory protect Protection of har The glove material Due to missing tess Selection of the glove Material of glove The selection of the manufacturer to m Penetration time 	a the making were used as basis. ve equipment: e and hygienic measures: mary measures are to be adhered to when handling che ction: osure or low pollution use respiratory filter device. In cass ve device. atory protective device in case of insufficient ventilation. ds: has to be impermeable and resistant to the product/ the s no recommendation to the glove material can be given ve material on consideration of the penetration times, rat suitable gloves does not only depend on the material, b nufacturer.	se of intensive or longer exposure use self-contained substance/ the preparation. In for the product/ the preparation/ the chemical mixture. tes of diffusion and the degradation

General Information		
Appearance:		
Form:	Powder	
Colour:	White	
Odour:	Nearly odourless	
Odour threshold:	Not determined.	
Molecular Weight	367,4500 g/mol	
Change in condition		
Melting point/Melting range:	120 °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 : Fmoc-N-Me-Nle-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.
- Dangerous 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 eve:
- 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.

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12 Ecological information

- Acquatic toxicity:
- No further relevant information available. · 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:	
ICAO/IATA Class:	
Environmental hazards:	
Not applicable.	
 Transport in bulk according to Annex II of MARPOL73/78 and the IBC 0 	Code
Not applicable.	
15 Regulatory information	
National regulations:	
• National regulations.	
Waterhazard class:	
Generally not hazardous for water.Self-assessment	
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Chemical safety assessment: A Chemical Safety Assessment has not been carried out.	
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