

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Flocculant Sedi Flock 310

Print date: 02.02.2017

Product code: BO50028310

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Flocculant Sedi Flock 310

Further trade names

BO 50028310, 10 kg

BO 50028311, 100 g

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name:	BOHLE AG	
Street:	Dieselstr. 10	
Place:	D-42781 Haan	
Telephone:	+49 2129 5568-0	Telefax: +49 2129 5568-282
e-mail:	info@bohle.de	
Contact person:	Klaus Nehren	Telephone: +49 2129 5568-276
e-mail:	MSDS@bohle.de	
Internet:	www.bohle-group.com	
Responsible Department:	Chemie	

1.4. Emergency telephone number:

Only available during office hours. +49 2129 5568-276

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

2.2. Label elements

Additional advice on labelling

The product does not need to be labelled in accordance with EC directives or respective national laws.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

BENTONITE

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Move to fresh air.

After contact with skin

Wash off with soap and water.

After contact with eyes

Rinse thoroughly with plenty of water, also under the eyelids.

After ingestion

Clean mouth with water and drink afterwards plenty of water.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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Suitable extinguishing media

Sand, Extinguishing powder, Foam, Water spray jet

5.3. Advice for firefighters

Standard procedure for chemical fires.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid dust formation.

Wear suitable protective clothing, gloves and eye/face protection.

6.2. Environmental precautions

Do not flush into surface water.

6.3. Methods and material for containment and cleaning up

Pick up and arrange disposal without creating dust. Use approved industrial vacuum cleaner for removal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid dust formation. Provide appropriate exhaust ventilation at machinery and at places where dust can be generated. Do not breathe vapours/dust.

Avoid contact with skin and eyes. Wash hands before breaks and after work.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep containers tightly closed in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Keep away from food, drink and animal feedingstuffs. Wash hands before breaks and at the end of workday.

When using, do not eat, drink or smoke.

Eye/face protection

safety glasses with side-shields conforming to EN166

Hand protection

The selected protective gloves have to satisfy the specifications of EU Directive 89/689/EEC and the standard EN 374 derived from it.

Respiratory protection

Particle filter device (DIN EN 143) Recommended Filter type: P2

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	powder
Colour:	beige
Odour:	none

pH-Value:

ca. 8

Test method

Changes in the physical state

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Melting point:	>1000 °C
Density (at 20 °C):	ca. 2,6 g/cm ³
Water solubility:	insoluble
Solvent content:	0%

SECTION 10: Stability and reactivity**10.1. Reactivity**

None known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Avoid dust formation. Protect from moisture.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Practical experience****Other observations**

Product dust may be irritating to eyes, skin and respiratory system.

SECTION 12: Ecological information**Further information**

Ecological injuries are not known or expected under normal use.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Advice on disposal**

In accordance with local and national regulations.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information**Other applicable information**

Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, ICAO/IATA-DGR

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

2010/75/EU (VOC): 0%

National regulatory information**SECTION 16: Other information**

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Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)