

**Safety Data Sheet**

according to UK REACH Regulation

**Flocculant Sedi Flock 310**

Revision date: 09.05.2025

Product code: BO50028316

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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 50028311, 100 g

BO 50028316, 10 kg

BO 50028317, 25 kg

**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:	Dr. Martin Schade	Telephone: +49 2129 5568-300
E-mail:	MSDS@bohle.de	
Internet:	www.bohle.com	
Responsible Department:	Chemie	

**1.4. Emergency telephone number:** Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****GB CLP Regulation**

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

**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**

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**Relevant ingredients**

none (according to UK REACH Regulation)

**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.

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**After ingestion**

Clean mouth with water and drink afterwards plenty of water.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****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****General advice**

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****Other information**

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.

**Advice on general occupational hygiene**

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.

**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****Additional advice on limit values**

To date, no national critical limit values exist.

**8.2. Exposure controls****Individual protection measures, such as personal protective equipment****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 (EN 143) Recommended Filter type: P2

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**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	powder
Colour:	beige
Odour:	none
Melting point/freezing point:	>1000 °C
pH-Value:	ca. 8
Water solubility:	insoluble
Density (at 20 °C):	ca. 2,6 g/cm <sup>3</sup>

**9.2. Other information****Other safety characteristics**

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 hazard classes as defined in GB CLP Regulation****ATEmix calculated**

ATE (oral) &gt; 2000 mg/kg; ATE (dermal) &gt; 2000 mg/kg; ATE (inhalation vapour) &gt; 20 mg/l; ATE (inhalation dust/mist) &gt; 5 mg/l

**11.2. Information on other hazards****Endocrine disrupting properties**

This information is not available.

**Other information**

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

**SECTION 12: Ecological information****12.5. Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

**12.6. Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**Further information**

Ecological injuries are not known or expected under normal use.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

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**Disposal recommendations**

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**

Directive 2010/75/EU on industrial emissions: 0%

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

This data sheet contains changes from the previous version in section(s): 11.

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance 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 relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*