SAFETY DATA SHEET

In accordance with Regulation (EU) 2020/878 (REACH)

Product: BECK BLACK EARTHENWARE CLAY - SERIES FA151

Covered references	FA151 (smooth) / FA151CHF (grogged)
Translation code	RF-SDS-SERIE-FA151-2026-R2-EN
French source code	RF-SDS-SERIE-FA151-2026-R2
Revision date	05/09/2026
Person responsible for the SDS	Tom RAOULT

Translation approved by Tom Raoult on 9 October 2026.

Authoritative source: French R2 version.

1. Identification of the mixture and of the company/undertaking

1.1 Product identifier: Series FA151

1.2 Use: Ceramic modelling and forming.

1.3 Supplier: RAOULT Fils, Route d'Isigny, 14330 SAON - France

Telephone: +33 6 01 08 45 51 | Email: contact@raoult-beck.fr

1.4 Emergency telephone number: ORFILA (INRS) +33 (0)1 45 42 59 59

2. Hazards identification

2.1 Classification: Not classified as hazardous under CLP (EC) No 1272/2008.

2.2 Label elements: No hazard pictogram required.

2.3 Other hazards: Dry operations may generate respirable dust containing crystalline silica.

Respirable crystalline silica is classified as Carcinogen Category 1A by inhalation.

3. Composition/information on ingredients

Mixture of natural clays, grog (depending on the reference) and water (~20 %).

Silicon dioxide (SiO_2) content: > 70 % depending on formulation.

Contains a mineral pigment based on manganese oxide, incorporated into the clay matrix.

The CHF version differs only in grog particle size, with no change to the chemical composition.

Significant presence of quartz (crystalline silica).

Dry handling may generate mineral dust; avoid prolonged inhalation.

4. First-aid measures

Inhalation: Move to fresh air.

Eyes: Rinse thoroughly with clean water.

Skin: Wash with water.

Ingestion: Rinse mouth.

5. Firefighting measures

Non-flammable product.

6. Accidental release measures

Collect mechanically.

Avoid dust formation if the product is dry.

7. Handling and storage

Protect from frost and drying out.

8. Exposure controls/Personal protection

Occupational exposure limit for respirable crystalline silica: 0,1 mg/m³ (8 h).

FFP2 or FFP3 protection.

9. Physical and chemical properties

Form: Wet clay body

Colour: Black

Variable particle size (CHF)

Density: ~1,3 t/m³.

10. Stability and reactivity

Stable under normal conditions.

11. Toxicological information

Risk associated with prolonged inhalation of mineral dust containing crystalline silica and mineral particles.

12. Ecological information

Inert mineral product.

13. Disposal considerations

Non-hazardous waste.

EWC code: 01 04 08.

14. Transport information

Not subject to ADR / IMDG / IATA.

15. Regulatory information

Complies with REACH and CLP.

16. Other information

Document applicable to all references in series FA151.

R2 revision dated 05/09/2026: typographical and documentary corrections, with no change to the technical content.

Authoritative source: French R2 version.

Translation approved by Tom Raoult on 9 October 2026.