



# SAFETY DATA SHEET

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

## Product: BECK BLUE EARTHENWARE CLAY - SERIES FA141

|                                |                               |
|--------------------------------|-------------------------------|
| Covered references             | FA141 (smooth)                |
| Translation code               | RF-SDS-SERIE-FA141-2026-R2-EN |
| French source code             | RF-SDS-SERIE-FA141-2026-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:** FA141

**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 and water (~20 %).

**Silicon dioxide (SiO<sub>2</sub>) content:** > 70 % depending on formulation.

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

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/m<sup>3</sup> (8 h).

FFP2 or FFP3 protection.

## 9. Physical and chemical properties

**Form:** Wet clay body

**Colour:** Blue

**Density:** ~1,3 t/m<sup>3</sup>.

## 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 reference FA141.

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

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