

## **Safety data sheet** **according to Regulation (EC) No 1907/2006, Article 31**

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

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

- **1.1 Product identifier**
  - **Trade name:** 940 Europlan Quick
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.
- **Application of the substance / the mixture**

Levelling material  
Knife filler/ Surfacers
- **1.3 Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**  
Forbo Eurocol Deutschland GmbH  
August-Röbling-Straße 2  
99091 Erfurt  
GERMANY
  - Tel.: +49 361 730 41 0  
Fax: +49 (0)361 73041-92  
E-Mail: Elisabeth.Reinhardt@forbo.com  
www.forbo-eurocol.de
- **Further information obtainable from:**

Laboratory  
Elisabeth Reinhardt  
Elisabeth.Reinhardt@forbo.com
- **1.4 Emergency telephone number:**

Poison information center for the states of Mecklenburg-Western Pomerania, Saxony, Saxony-Anhalt and Thuringia:  
+49-361-730730

### **SECTION 2: Hazards identification**

- **2.1 Classification of the substance or mixture**
  - **Classification according to Regulation (EC) No 1272/2008**  
The product is not classified, according to the CLP regulation.
- **2.2 Label elements**
  - **Labelling according to Regulation (EC) No 1272/2008** Void
  - **Hazard pictograms** Void
  - **Signal word** Void
  - **Hazard statements** Void
  - **Precautionary statements**  
P280 Wear protective gloves / eye protection.
- **2.3 Other hazards**
  - **Results of PBT and vPvB assessment**
  - **PBT:** Not applicable.
  - **vPvB:** Not applicable.

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

Trade name: 940 Europlan Quick

(Contd. of page 1)

### SECTION 3: Composition/information on ingredients

#### · 3.2 Mixtures

· **Description:** Mixture of substances listed below with nonhazardous additions.

#### · **Dangerous components:**

CAS: 14808-60-7 EINECS: 238-878-4	Quartz (SiO <sub>2</sub> ) substance with a Community workplace exposure limit	25-50%
CAS: 7778-18-9 EINECS: 231-900-3	calcium sulphate, natural substance with a Community workplace exposure limit	10-25%

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

### SECTION 4: First aid measures

#### · 4.1 Description of first aid measures

· **After inhalation:** Supply fresh air.

#### · **After skin contact:**

After contact with skin, wash immediately with plenty of soap and water. Take off all contaminated clothing immediately and wash before wearing again. In case of skin irritation, consult a doctor.

· **After eye contact:** Rinse opened eye for several minutes under running water.

· **After swallowing:** Do not induce vomiting; call for medical help immediately.

· **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

· **4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

### SECTION 5: Firefighting measures

#### · 5.1 Extinguishing media

#### · **Suitable extinguishing agents:**

Use fire extinguishing methods suitable to surrounding conditions.

Alcohol-resistant foam. Water spray. Carbon dioxide. Extinguishing powder.

CO<sub>2</sub>, extinguishing powder

#### · 5.2 Special hazards arising from the substance or mixture

In case of fire, formation of toxic gases possible. In case of fire may be released: CO and CO<sub>2</sub>

#### · 5.3 Advice for firefighters

· **Protective equipment:** No special measures required.

### SECTION 6: Accidental release measures

#### · 6.1 Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

· **6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

· **6.3 Methods and material for containment and cleaning up:** Pick up mechanically.

#### · 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

BG

(Contd. on page 3)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

Trade name: 940 Europlan Quick

(Contd. of page 2)

### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **Recommended storage temperature:** 10-30°C
- **Storage class (TRGS):** 11
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

#### · 8.1 Control parameters

· **Ingredients with limit values that require monitoring at the workplace:**

**14808-60-7 Quartz (SiO<sub>2</sub>)**

BOELV (EU)	Long-term value: 0,1* mg/m <sup>3</sup> *respirable fraction
------------	---

**7778-18-9 calcium sulphate, natural**

IC (Bulgaria)	Long-term value: 10,0 mg/m <sup>3</sup>
---------------	---

#### · DNELs

**7778-18-9 calcium sulphate, natural**

Oral	DNEL Long-term - oral, systemic effects	1,52 mg/kg_bw/day (general public)
	DNEL Acute - oral, systemic effects	11,4 mg/kg bw/day (general public)
Inhalative	DNEL Long-term – inhalation, systemic effects	21,17 mg/m <sup>3</sup> /d (Worker)
		5,29 mg/m <sup>3</sup> /d (general public)
	DNEL Acute – inhalation, systemic effects	5.082 mg/m <sup>3</sup> (Worker)
		3.811 mg/m <sup>3</sup> (general public)

#### · PNECs

**7778-18-9 calcium sulphate, natural**

PNEC short term, sewage plant	100 mg/l (Aquatic organisms)
-------------------------------	------------------------------

· **Additional information:** The lists valid during the making were used as basis.

#### · 8.2 Exposure controls

· **Appropriate engineering controls** No further data; see section 7.

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

· **Respiratory protection:** Filter P1

· **Hand protection**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

(Contd. on page 4)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

**Trade name: 940 Europlan Quick**

(Contd. of page 3)

*Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation*



Protective gloves

· **Material of gloves**

*The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.*

· **Penetration time of glove material**

*The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.*

· **Eye/face protection**



Tightly sealed goggles

## SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**

· **General Information**

· <b>Physical state</b>	<i>Solid</i>
· <b>Colour:</b>	<i>Grey</i>
· <b>Odour:</b>	<i>Specific type</i>
· <b>Odour threshold:</b>	<i>Not determined.</i>
· <b>Melting point/freezing point:</b>	<i>Undetermined.</i>
· <b>Boiling point or initial boiling point and boiling range</b>	<i>Undetermined.</i>
· <b>Flammability</b>	<i>Not determined.</i>
· <b>Lower and upper explosion limit</b>	
· <b>Lower:</b>	<i>Not determined.</i>
· <b>Upper:</b>	<i>Not determined.</i>
· <b>Flash point:</b>	<i>Not applicable.</i>
· <b>Decomposition temperature:</b>	<i>Not determined.</i>
· <b>pH at 20 °C</b>	<i>11</i>
· <b>Viscosity:</b>	
· <b>Kinematic viscosity</b>	<i>Not applicable.</i>
· <b>Dynamic:</b>	<i>Not applicable.</i>
· <b>Solubility</b>	
· <b>water:</b>	<i>Soluble.</i>
· <b>Partition coefficient n-octanol/water (log value)</b>	<i>Not determined.</i>
· <b>Vapour pressure:</b>	<i>Not applicable.</i>
· <b>Density and/or relative density</b>	
· <b>Density:</b>	<i>Not determined.</i>
· <b>Relative density</b>	<i>Not determined.</i>
· <b>Density (@15°C)</b>	<i>Not determined.</i>
· <b>Vapour density</b>	<i>Not applicable.</i>
· <b>Particle characteristics</b>	<i>See section 3.</i>

(Contd. on page 5)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

Trade name: 940 Europlan Quick

(Contd. of page 4)

- **9.2 Other information**
- **Appearance:**
- **Form:** Powder
- **Important information on protection of health and environment, and on safety.**
- **Ignition temperature:** Product is not selfigniting.
- **Explosive properties:** Product does not present an explosion hazard.
- **Solvent content:**
- **Solids content:** 100,0 %
- **Change in condition**
- **Evaporation rate** Not applicable.
- **Information with regard to physical hazard classes**
- **Explosives** Void
- **Flammable gases** Void
- **Aerosols** Void
- **Oxidising gases** Void
- **Gases under pressure** Void
- **Flammable liquids** Void
- **Flammable solids** Void
- **Self-reactive substances and mixtures** Void
- **Pyrophoric liquids** Void
- **Pyrophoric solids** Void
- **Self-heating substances and mixtures** Void
- **Substances and mixtures, which emit flammable gases in contact with water** Void
- **Oxidising liquids** Void
- **Oxidising solids** Void
- **Organic peroxides** Void
- **Corrosive to metals** Void
- **Desensitised explosives** Void

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Primary irritant effect:**
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.

(Contd. on page 6)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

**Trade name: 940 Europlan Quick**

(Contd. of page 5)

- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.

#### · 11.2 Information on other hazards

##### · **Endocrine disrupting properties**

None of the ingredients is listed.

- **Other information** No further relevant information available.

## SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties**  
The product does not contain substances with endocrine disrupting properties.
- **12.7 Other adverse effects** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Smaller quantities can be disposed of with household waste.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

## SECTION 14: Transport information

- |   |               |
|---|---------------|
| <ul style="list-style-type: none"> <li>· <b>14.1 UN number or ID number</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>                                  | not regulated |
| <ul style="list-style-type: none"> <li>· <b>14.2 UN proper shipping name</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>                                 | not regulated |
| <ul style="list-style-type: none"> <li>· <b>14.3 Transport hazard class(es)</b></li> <li>· <b>ADR, ADN, IMDG, IATA</b></li> <li>· <b>Class</b></li> </ul> | not regulated |

(Contd. on page 7)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

**Trade name: 940 Europlan Quick**

(Contd. of page 6)

- |   |                        |
|---|------------------------|
| <ul style="list-style-type: none"> <li>· <b>14.4 Packing group</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>         | <p>not regulated</p>   |
| <ul style="list-style-type: none"> <li>· <b>14.5 Environmental hazards:</b></li> </ul>                                  | <p>Not applicable.</p> |
| <ul style="list-style-type: none"> <li>· <b>14.6 Special precautions for user</b></li> </ul>                            | <p>Not applicable.</p> |
| <ul style="list-style-type: none"> <li>· <b>14.7 Maritime transport in bulk according to IMO instruments</b></li> </ul> | <p>Not applicable.</p> |
| <ul style="list-style-type: none"> <li>· <b>UN "Model Regulation":</b></li> </ul>                                       | <p>not regulated</p>   |

### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture: (Substances not listed)**

None of the ingredients is listed.

- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **REGULATION (EU) 2019/1148**

- **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

- **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

- **Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

- **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

- **Disclaimer**

This safety data sheet contains only safety relevant information. The information is based on the state of our knowledge at the time of revision, however, it does not constitute a guarantee of product properties, product information or product specifications and does not establish a contractual legal relationship. This document is only valid in its unchanged form. In the event of changes by third parties, the exhibitor accepts no responsibility for form and content or for any damages or claims arising from such changes. The information is not transferable to other products. If the product named in this safety data sheet is mixed, blended or processed with other materials or is subjected to processing, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless expressly stated otherwise. The data sheet does not release the user from the obligation to ensure that he acts in accordance with all regulations in connection with his activity.

- **Department issuing SDS:** Quality Management department

- **Contact:**

Laboratory

Elisabeth Reinhardt

Elisabeth.Reinhardt@forbo.com

- **Version number of previous version:** 10.1

(Contd. on page 8)



**Safety data sheet**  
**according to Regulation (EC) No 1907/2006, Article 31**

Printing date 27.07.2025

Version number 10.2 (replaces version 10.1)

Revision: 27.07.2025

**Trade name: 940 Europlan Quick**

(Contd. of page 7)

**· Abbreviations and acronyms:**

*ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)*

*IMDG: International Maritime Code for Dangerous Goods*

*IATA: International Air Transport Association*

*GHS: Globally Harmonised System of Classification and Labelling of Chemicals*

*EINECS: European Inventory of Existing Commercial Chemical Substances*

*ELINCS: European List of Notified Chemical Substances*

*CAS: Chemical Abstracts Service (division of the American Chemical Society)*

*DNEL: Derived No-Effect Level (REACH)*

*PNEC: Predicted No-Effect Concentration (REACH)*

*PBT: Persistent, Bioaccumulative and Toxic*

*vPvB: very Persistent and very Bioaccumulative*

—BG—