

COLORQUARZ is not hazardous, so this MSDS is made voluntarily.

Part 1. Identification of the substance/mixture and of the company/undertaking1.1 Product identifierEpoxy or Polyurethane covered quartz gravel (SiO₂) combined with pigmentsTrade names

COLORQUARZ

REACH Registration N°: not applicable

CAS N°: not applicable

1.2 Relevant identified uses of the substance or mixture and uses advised againstRelevant identified uses of the substance or mixture:

Decorative flooring, industrial flooring, aquarium gravel

Uses advised against:

none

1.3 Details of the supplier of the safety data sheetSupplier:EUROQUARZ GmbH Phone N°: ++49 2362/2005-0
Südwall 15 Fax N°: ++49 2362/2005-99
D - 46282 Dorsten verkauf@euroquarz.deProducer:WST Quarz GmbH Phone N°: ++49 281/94403-10
Lise-Meitner-Str. 5 Fax N°: ++49 281/94403-33
D - 46569 Hünxe verkauf@wst-quarz.de1.4 Emergency Telephone number:

Mr. Vespermann Phone N°: ++49 170 / 56 38 731

Emergency Telephone number:

Mr. Hüsken Phone N°: ++49 160 / 97 22 01 10

Part 2. Hazards Identification2.1 Classification of the substance or mixture

This product does not meet the criteria for classification as hazardous as defined in the Regulation EC 1272/2008 and in Directive 67/548/EEC.

Regulation EC 1272/2008: No classificationClassification EU (67/548/EEC): No classification2.2 Label elements:

none

2.3 Other hazards

none

Part 3. Composition/Information on ingredientsDescription of the MixtureEpoxy or Polyurethane covered quartz gravel (SiO₂) combined with pigmentsDangerous properties

none, see sections 2.1

Part 4. First aid measures4.1 Description of first aid measures

Eye contact: Rinse with water careful and thoroughly.

Inhalation: No first aid measures required.

Swallow: Consult a doctor. Please inform the doctor that it is cured Epoxy-/Polyurethane-Haze concerns. The doctor this Material Safety Data Sheet available make.

Skin contact: No special first aid measures necessary.

4.2 Most important symptoms and effects both acute and delayed

No acute and delayed symptoms and effects are observed.

4.3 Indication of any immediate medical attention and special treatment needed

No specific actions are required.

Part 5. Fire-fighting measures

- 5.1 Extinguishing media
No specific extinguishing media is needed.
- 5.2 Special hazards arising from the substance or mixture
Non combustible. No hazardous thermal decomposition.
- 5.3 Advice for firefighters
No specific fire-fighting protection is required.

Part 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
No special requirements.
- 6.2 Environmental precautions
No special requirements.
- 6.3 Methods and material for containment and cleaning up
No special requirements.
- 6.4 Reference for other sections
none

Part 7. Handling and storage

- 7.1 Precautions for safe handling
No special requirements.
- 7.2 Conditions for safe storage, including any incompatibilities
Technical measures/Precautions:
To store dry.
- 7.3 Specific end use(s)
If you require advice on specific uses, please contact your supplier.

Part 8. Exposure controls/personal protection

- 8.1 Control parameters
none
- 8.2 Exposure controls
- 8.2.1 Appropriate engineering controls
not applicable
- 8.2.2 Individual protection measures, such as personal protective equipment
not applicable
- 8.2.3 Environmental exposure controls
not applicable

Part 9. Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
- | | |
|---|---|
| a) Appearance (Grain shape): | multicoloured granular Quartz gravel |
| b) Odour: | odourless |
| c) Odour threshold: | Not relevant |
| d) pH: | 5 - 8 (400g/l H ₂ O at 20°C) |
| e) Melting point: | ca. 1.600C |
| f) Sintering point: | Not applicable |
| g) Flash point: | Not applicable |
| h) Velocity of vaporization: | Not applicable |
| i) Flammability: | Not applicable |
| j) upper/lower limit of inflammation/explosion: | Not applicable |

Part 9. Physical and chemical properties9.1 Information on basic physical and chemical properties

k) Vapour pressure:	Not applicable
l) Vapour density:	Not applicable
m) Relative density:	2,65 g/cm ³ (20°C)
n) Solubilities:	- in water: negligible
	- in hydrofluoric acid: yes
o) Coefficient of dispensation n-octanol/water:	Not applicable
p) Temperature of self-inflammation:	Not applicable
q) Temperature of decomposition:	Not applicable
r) Viscosity:	Not applicable
s) Explosive properties:	Not applicable
t) Oxidize properties:	Not applicable

9.2 Other information

To <1% flammable, but self-extinguishing

Part 10. Stability and reactivity10.1 Reactivity

Inert, not reactive.

10.2 Chemical stability

Chemically stable.

10.3 Possibility of hazardous reactions

No hazardous reactions.

10.4 Conditions to avoid

Not relevant.

10.5 Incompatible materials

No particular incompatibility.

10.6 Hazardous decomposition products

Not relevant.

Part 11. Toxicological Information11.1 Information on toxicological effects

Not relevant

Part 12. Ecological Information12.1 Toxicity

Not relevant

12.2 Persistence and degradability

Not relevant

12.3 Bioaccumulative potential

Not relevant

12.4 Mobility in soil

Negligible

12.5 Results of PBT and vPvB assessment

Not relevant

12.6 Other adverse effects

No specific adverse effects known

Part 13. Disposal considerations13.1 Waste treatment methodsWaste from residues/unused products

Where possible, recycling is preferable to disposal. Can be disposed of in compliance with local regulations.

Part 13. Disposal considerations13.1 Waste treatment methodsPackaging

Recycling and disposal of packaging should be carried out in compliance with local regulations.
Recycling and disposal of packaging should be carried out by an authorised waste management company.

Part 14. Transport information14.1 UN-Number

Not relevant

14.2 UN proper shipping name

Not relevant

14.3 Transport hazard classes

ADR: Not classified

IMDG: Not classified

ICAO/IATA: Not classified

RID: Not classified

14.4 Packing Group

Not relevant

14.5 Environmental hazards

Not relevant

14.6 Special precautions for user

No special precautions

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not relevant

Part 15. Regulatory information15.1 Safety, health and environmental regulations/legislation specific for the substance or mixtureChemical safety assessmentInternational legislation/requirements:

Regulation 1907/2006 (REACH): exempted, according to art. 2, paragraph 7.

European Directive on Dangerous Substances 67/548: this product is not classified as dangerous

European Community Labelling: Labelling not required

European Inventory of Commercial Chemical Substances:

All of the components of this product are listed on the EINECS
Inventory or exempt from notification requirements.15.2 Chemical safety assessment

This mixture by the supplier a chemical safety assessment has been carried out.

Part 16. Other informationa) Indication of the changes made to the previous version of the SDS

Additionally in accordance with Regulation (EU) 2015/830 and stand update.

b) Abbreviations and Acronyme

ADR/RID European Agreements on the transport of Dangerous goods by Road/Railway

CAS Chemical Abstracts Service

EG/EINECS European Inventory of Existing Commercial chemical Substances

IATA International Air Transport Association

IBC-Code International standard for the safe carriage by sea of dangerous and noxious liquid
chemicals in bulk

ICAO-TI Technical Instructions for the safe transport of dangerous goods by air

IMGD International Maritime Code for Dangerous Goods

MARPOL Marine Pollution (International Convention for the Prevention of Marine Pollution from Ships)

REACH Registration, Evaluation and Authorisation of Chemicals ((EG) 1907/2006)

d) Liability:

Such information is to the best of EUROQUARZ GmbH knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.