

DECOGRAN is not a dangerous substance, so this MSDS is made voluntarily.

1. Chemical product identification and company identification

1.1 Name of preparation:

DECOGRAN®

1.2 Application of preparation:

house decorations

1.3 Supplier:

WST Quarz GmbH Tel.: ++49 281 / 944 03-10
Lise-Meitner-Str. 5 Fax: ++49 281 / 944 03-33
46569 Hünxe verkauf@wst-quarz.de

Producer:

WST Quarz GmbH Tel.: ++49 281 / 944 03-10
Lise-Meitner-Str. 5 Fax: ++49 281 / 944 03-33
46569 Hünxe verkauf@wst-quarz.de

1.4 Emergency contact:

Mr. Vespermann ++49 170 / 56 38 731

Mr. Hüsken

++49 160 / 97 22 01 10

2. Possible risks

2.1 Danger for humans and environment: not known

3. Composition / information of ingredients3.1 Chemical character: Epoxies covered quartz gravel (SiO₂) combined with pigments

3.2 EINECS-Nr. (EWG-Nr.): not applicable

3.3 CAS-Nr.: not applicable

3.4 EG-Nr.: not applicable

3.5 UN-Nr.: not applicable

3.6 dangerous ingredients: not applicable

4. First aid

4.1 After skin-contact: no first aid necessary

4.2 After eye-contact: careful and efficient rinse with clear water

4.3 After swallow: consult doctor. Please give advice to the doctor that the epoxies are cured.

The doctor should have a copy of the material safety data sheet.

4.4 After breathe in : no first aid necessary

5. Fire fighting measures5.1 Adequate extinguishing agents: water, dry powder, BC-powder, foam, CO₂

5.2 For safety inapplicable extinguishing agents: not known

5.3 Special dangers by composition or its combustion products: in case of fire there will be CO₂ and CO slight quantities of other combustion products are possible

5.3 Special protective equipments for fire fighting: use forced air respirator, wear protective clothing.

5.4 Further particulars: contaminated water shall not reach canalisation, ground water, lakes or grounds

6. Accidental release measures:

6.1 Individual related measures: not necessary

6.2 Spillage disposal: not necessary

7. Handling and storage:

7.1 Handling: not applicable

7.2 Storage: no restrictions

7.3 Defined uses: not applicable

8. Exposure controls / personal measures:

8.1 Occupational exposure limits: not applicable

8.2 Limit and observation: not applicable

9. Physical and chemical properties:

9.1 General information

Look: coloured quartz gravel
State of aggregation: solid
Delivery condition: solid
Smell: odourless

9.2 Significant details for health and environmental protection

pH-value: not applicable
Melting point: not applicable
Flash point: not applicable
Flammability: not applicable
Explosion risk: not applicable
Oxidising properties: not applicable
Vapour pressure: not applicable
Density: 2,65 g/cm³ (20°C)
Solubility
Water: none
Fat: none
Coefficient of dispensation n-octanol/water: not applicable
Viscosity: not applicable
Vapour density : not applicable
Velocity of vaporization: not applicable

9.3 Further particulars: < 1% inflammable but self-extinguishing

10. Stability and reactivity:

10.1 Conditions to be avoided: none
10.2 Substances to be avoided: none
10.3 Hazardous decomposition products:
10.3.1 Necessary stabiliser: not applicable
10.3.2 Possible exothermal reaction: none
10.3.3 Relevant effects for sureness by changing state of aggregation: not applicable
10.3.4 Hazardous decomposition products by contact with water: not applicable
10.3.5 Possible instable decomposition products : thermal decomposition > 300 °C less than 1 %

11. Toxicological information:

11.1 Acute toxicity; LD 50 oral, rat: not applicable
11.2 Further particulars: If practise with the COLORQUARZ is appropriate, there are no negative effects.

12. Ecological information

12.1 Ecological toxicity: none
12.2 Mobility: none
12.3 Persistence and degradability : not applicable
12.4 Potential for bioaccumulation: none
12.5 Other dangerous : none
12.6 Water hazard class: none

13. Disposal considerations

13.1 EWC-Code: none
13.2 Waste type: household waste
13.3 Certificate obligation : none
13.4 Packing waste management: recycling systems

14. Transport information:

No hazardous good in terms of national and international transport regulations.

15. Regulatory information:

15.1 Ordinance on Hazardous Substances: no subject to label regulations

16. Other Information:

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.