

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

**1. Chemical product identification and company identification**

1.1 Name of preparation:

**AQUACOLOR®**

1.2 Application of preparation:

aquaria 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 ingredients**

- 3.1 Chemical character: Epoxies covered quartz gravel (SiO<sub>2</sub>) 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 measures**

- 5.1 Adequate extinguishing agents: water, dry powder, BC-powder, foam, CO<sub>2</sub>  
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 CO<sub>2</sub> 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/cm<sup>3</sup> (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.