

Home Nr.: 161-606 Revise at: 01.2010
Name of Cmrce. **Orthocryl Disco-Glimmer, red, blue, gold**
Version: 1.1 Class of: 01.2010
Product no.: **161-606-00, 161-607-00, 161-609-00**
Code:

01. Identification of the Substance and of the Company

Product Definition

Name of Cmrce.: Orthocryl Disco-Glimmer, red, blue, gold
Product-Infos: Orthocryl Disco-Glimmer, red, blue, gold
Manufacturer: DENTAURUM GmbH & Co. KG
Turnstraße 31 D-75228 Ispringen

Information from

Emergency-Info: Chemie
07231-803-184/190

02. Composition/Information on Ingredients

Chemical Nature:
Aluminium (Al) 80%, epoxy resin 15%, pigments 5%
red: CI-Nr.: 20065, 21108, CAS-Nr.: 71566-54-6, 5567-15-7
blue: CI-Nr.: 74160, 20735, CAS-Nr.: 147-14-8, 5280-78-4
gold: CI-Nr.: 21108, 20065, CAS-Nr.: 5567-15-7, 71566-54-6

03. Hazards Identification

No particular hazards know

04. First-Aid Measures

- First aid measures / eye contact
In case of contact with eyes rinse thoroughly with water

05. Fire-fighting Measures

- Suitable extinguishing media
foam
carbon dioxide
dry extinguishing media

06. Accidental Release Measures

- personal precautions
Avoid dust formation.
- methods for cleaning up/taking up
Take up mechanically

07. Handling and Storage

- Advice on safe handling
- Advice on protection against fire and explosion
Avoid dust formation
- Further information on storage conditions
Keep container tightly closed
Store in a dry place.

08. Exposure Controls/Personal Protection

- Respiratory protection
Dust mask
- Hand protection
Protective gloves
- Eye protection
goggles
- General protective measures
Do not inhale dust
- Hygiene measures
Wash hands before breaks and after work.

Ingredients relating to Workplace-Limits to get supervised

CAS number/Description:	Concentration:	Typ:	Value:
7429-90-5 Aluminium	-	MAK	6,000 mg/m ³ ml/m ³

09. Physical and chemical Properties

- Form
Powder
- Colour
red, blue, gold
- Odour
odourless
- Changes in physical state 1, solid - liquid and others
Melting point: 200°C
- Density / remarks: 2700 g/l
- Bulk density / remarks: 380 g/l
- Solubility in water / remarks
insoluble

10. Stability and Reactivity

- Hazardous reactions
No hazardous reactions known.
- Hazardous decomposition products
No hazardous decomposition products known.

11. Toxicological Information

- General remarks
No toxicological data are available.

12. Ecological Information

- General information / ecology
Ecological data are not available

13. Disposal Considerations

- Disposal / product
Can be disposed of or incinerated together with household refuse
Waste code no. (only EC): 200301
- Disposal / contaminated packaging
Uncontaminated packaging may be taken for recycling

14. Transport Information

No dangerous good

15. Regulatory Information

- Labelling
The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances.
- Water hazard class / remarks
Not water hazardous

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.
