

# EU-Safety Data Sheets relating 91/155/EEC number: 161-605

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Home Nr.: 161-605 Revise at: 01.2010  
Name of Cmrce. **Orthocryl Disco-Glimmer, iris**  
Version: 1.1 Class of: 01.2010  
Product no.: **161-605-00**  
Code:

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## 01. Identification of the Substance and of the Company

### Product Definition

Name of Cmrce.: Orthocryl Disco-Glimmer, iris  
Product-Infos: Orthocryl Disco-Glimmer, iris  
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% CI-Nr.: 73312, CAS-Nr.: 14295-43-3

## 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 <sup>3</sup> ml/m <sup>3</sup>

### 09. Physical and chemical Properties

- Form  
Powder
- Colour  
iris
- 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.

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