

Home Nr.: 160-112 Revised at: 01.2010  
Name of Cmrce. **Orthocryl, Orthocryl EQ, powder clear**  
Version: 1.1 Class of: 01.2010  
Product no.: **160-112-00, 160-212-00, 160-300-00, 160-301-00**  
Code:

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

### Product Definition

Name of Cmrce.: Orthocryl, Orthocryl EQ, powder clear  
Product-Infos: Polymethylmethacrylate  
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:  
Polymethylmethacrylate

## 03. Hazards Identification

10100 No particular hazards known.

## 04. First-Aid Measures

- First aid measures / skin contact  
In case of contact with skin wash off immediately with soap and water
- First aid measures / eye contact  
In case of contact with eyes rinse thoroughly with water
- First aid measures / ingestion  
Rinse out mouth and give plenty of water to drink.

## 05. Fire-fighting Measures

- Suitable extinguishing media  
foam  
water mist
- Special exposure hazards arising from the substance or preparation itself,  
combustion products or resulting gases  
In the event of fire the following can be released:  
Carbon monoxide (CO)

## 06. Accidental Release Measures

- personal precautions  
High risk of slipping due to leakage/spillage of product.
- methods for cleaning up/taking up  
Take up mechanically

## 07. Handling and Storage

- Requirements for storage rooms and vessels  
Keep only in original container.
- Further information on storage conditions  
Keep container tightly closed  
Do not keep at temperatures above 30°C.

#### 08. Exposure Controls/Personal Protection

- Eye protection  
goggles
- General protective measures  
Do not inhale dust

#### 09. Physical and chemical Properties

- Form  
Powder
- Colour  
white
- Odour  
perceptible
- Density / remarks: 20 °C/1,1 - 1,18g/cm<sup>3</sup>
- Solubility in water / remarks  
insoluble

#### 10. Stability and Reactivity

- Hazardous decomposition products  
Flammable gases/vapours
- Thermal decomposition / remarks: > 240 °C

#### 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.