# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Orthocryl, Orthocryl EQ, powder clear



## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Orthocryl, Orthocryl EQ, powder clear

**Further trade names**

Article No.: 160-112-00, 160-212-00, 160-300-00, 160-301-00

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use of the substance/mixture**

Health services.

### 1.3. Details of the supplier of the safety data sheet

| | | | |
|---|---|---|---|
| Company name: | DENTAURUM GmbH & Co. KG | Supplier: | DENTAURUM Australia Pty |
| Street: | Turnstr. 31 | ABN: | 79 055 919 787 |
| Place: | D-75228 Ispringen | Street address: | 18 Bertram St, Mortlake NSW 2137 |
| Telephone: | +49 7231 803 0 | Telephone: | +61 2 9743 4811 |
| e-mail: | info@dentaurum.de | Fax No: | +61 2 9743 4599 |
| Internet: | www.dentaurum.com | Contact: | Materials Manager |

**Further Information**

Emergency telephone:

| | |
|---|---|
| 07:00 - 16:15 (Mo - Do), 07:00 - 13:15 (Fr) | +49 7231 803 184 |
| 16:15 - 18:00 (Mo - Do), 13:15 - 18:00 (Fr) | +49 7231 803 0 |

## SECTION 2: Hazards identification

### 2.2. Label elements

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

**Chemical characterization**

Polymethylmethacrylate

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

**After contact with skin**

After contact with skin, wash immediately with plenty of water and soap.

**After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water.

**After ingestion**

Rinse mouth immediately and drink plenty of water.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media**

Foam. Water fog.

### 5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon monoxide

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Special danger of slipping by leaking/spilling product.

**6.3. Methods and material for containment and cleaning up**

Take up mechanically.

## SECTION 7: Handling and storage

**7.1. Precautions for safe handling**

**7.2. Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

Keep only in the original container.

**Further information on storage conditions**

Keep container tightly closed.

## SECTION 8: Exposure controls/personal protection

**8.1. Control parameters**

**8.2. Exposure controls**

**Protective and hygiene measures**

Do not breathe dust.

**Eye/face protection**

Wear eye/face protection.

## SECTION 9: Physical and chemical properties

**9.1. Information on basic physical and chemical properties**

| | |
|---|---|
| Physical state: | Powder |
| Colour: | clear |
| Odour: | characteristic |

**Changes in the physical state**

| | |
|---|---|
| Density (at 20 °C): | 1,1 - 1,18 g/cm³ |
| Water solubility: | insoluble |

## SECTION 10: Stability and reactivity

**10.6. Hazardous decomposition products**

Gas/vapours, flammable.

**Further information**

Thermal decomposition: > 240°C

## SECTION 11: Toxicological information

**11.1. Information on toxicological effects**

**Further information**

Toxicological data are not available.

## SECTION 12: Ecological information

**Further information**

No information available.

## SECTION 13: Disposal considerations

**13.1. Waste treatment methods**

**Advice on disposal**

May be disposed of in household waste landfill.

**Waste disposal number of used product**

200301 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; other municipal wastes; mixed municipal waste

**Contaminated packaging**

Non-contaminated packages may be recycled.

## SECTION 14: Transport information

**Other applicable information**

Not a hazardous material with respect to transportation regulations.

## SECTION 15: Regulatory information

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**EU regulatory information**

**Additional information**

According to EC directives or the corresponding national regulations the product does not have to be labelled.

**National regulatory information**

Water contaminating class (D): - - not water contaminating

## SECTION 16: Other information

**Changes**

This data sheet contains changes from the previous version in section(s): 7,9,16.

**Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*