

Safety Data Sheet

according to the Commission Directive 91/155/CEE and 93/112/CE

730 Occlusion Powder

1. Identification of the Substance/Preparation and of the Company/Undertaking

1.1. Identification of the Substance/Preparation

Occlusion Powder
article no. 730-0000

1.2. Company Identification

YETI DENTALPRODUKTE GMBH
Industriestr. 3, 78234 Engen, Germany
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2. Composition / Information on Ingredients

High melting waxes, polyethylene- and polypropylene waxes, amide waxes, synthetic hard paraffins.

3. Hazards Identifications

No danger indications to our stand of knowledge.

4. First-Aid Measures

In case eyes get in contact with product rinse thoroughly with flowing water for 15 minutes. After contact with hot wax: cool the affected part with cold water and cover with sterile gaze, seek for medical assistance.

5. Fire-Fighting Measures

- dry chemical fire extinguisher
- foam fire extinguisher
- carbon dioxide
- do not use water as fire-fighter !

6. Accidental Release Measures

Remove product after cooling and dispose according to current local regulations in appropriate container. If necessary consult local authorities.

7. Handling and Storage

7.1. Handling

Ignition sources should be avoided due to dust explosion danger and precautions taken on electrostatic charge.

7.2. Storage

Protect open packet from UV-radiation. Store and transport dry and cool.

8. Exposure Controls / Personal Protection

Respiratory protection:	Use dust mask.
Hand protection:	Use safety gloves to avoid continuous skin contact.
Eye protection:	Use safety glasses to avoid splashes.
Skin protection:	Wear adequate clothes when working with hot wax.

9. Physical and Chemical Properties

Appearance:	powder
Colour:	white
Odour:	lightly / characteristic
Density:	approx. 0,95 g / cm ³
Water solubility:	unsoluble
Flash point:	over 180°C

10. Stability and Reactivity

Thermal decomposition:	None when used according to determinations.
Hazardous decomposition products:	None when used according to determinations.
Hazardous reactions: bring	As micropowder have the ability to explode do not together with highly oxidizing agents.

11. Toxicological Information

Lethal dose: (rat) > 15.000 mg / kg (value borrowed from literature)

12. Ecological Information

Aquatic toxicity class: 1 (self classification).

13. Disposal Considerations

According to current local regulations of responsible disposal authorities.

14. Transport Information

No regulations for transport of the product to our actual stand of knowledge. Observe point 7.2.

15. Regulatory Information

No dangerous substance or compound to our stand of knowledge according to regulations of dangerous goods or the corresponding guidelines of the European Community. Observe the general dust limiting value for fine dust of 6 mg / m³.

16. Other Information

The statements of this Safety Data Sheet correlate to our stand of knowledge and experiences at the date stated below. Flawlessness, reliableness and completeness is not warranted by the publisher.