

Safety Data Sheet Modelling Wax

according to 1907 / 2006 EC, Article 31



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

1.1 Identification of the Substance/Preparation:

Modelling Waxes in Sheets (according to appendix)

27100	TRIBOS Modelling Wax M gingiva	70512	Standard Winter 2500g/1,5mm
27110	TRIBOS Plattenwachs H, hard	70800	Spezial Medium 500g/1,25mm
27300	TRIBOS Modelling Wax gingiva	70801	Spezial Summer 500g/1,25mm
70211	Super Pink 500g/1,5mm	70802	Spezial Winter 500g/1,25mm
70311	Super Pink 2500g/1,5mm	70810	Spezial Medium 500g/1,5mm
70400	Standard Medium 500g/1,25mm	70811	Spezial Summer 500g/1,5mm
70401	Standard Summer 500g/1,25mm	70812	Spezial Winter 500g/1,5mm
70402	Standard Winter 500g/1,25mm	70900	Spezial Medium 2500g/1,25mm
70410	Standard Medium 500g/1,5mm	70901	Spezial Summer 2500g/1,25mm
70411	Standard Summer 500g/1,5mm	70902	Spezial Winter 2500g/1,25mm
70412	Standard Winter 500g/1,5mm	70910	Spezial Medium 2500g/1,5mm
70500	Standard Medium 2500g/1,25mm	70911	Spezial Summer 2500g/1,5mm
70501	Standard Summer 2500g/1,25mm	70912	Spezial Winter 2500g/1,5mm
70502	Standard Winter 2500g/1,25mm	71000	Hardy 500g/1,5mm
70510	Standard Medium 2500g/1,5mm	73000	Ideal-Standard 500g/1,5mm
70511	Standard Summer 2500g/1,5mm	73100	Ideal-Standard 2500g/1,5mm

1.2 Company Identification

gebdi DENTAL-PRODUCTS GMBH

Industriestr. 3a

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(Mo. – Do. 8.00 – 17.00 h / Fr. 8.00 – 15.00 h)

2. Hazard Identifications

Fire hazard – keep away from open flames and hot objects.

3. Composition / Information on Ingredients

Compound of microcrystalline and paraffin hydrocarbon waxes, natural waxes.

Paraffin	8002-74-2	50-60%,	no
Nature wax	8006-40-4	40-50%	dangerous
Material of Color	63231-60-7	5-15%	products

4. First-Aid Measures

In case of eyes get in contact with wax splashes put drops of paraffinum liquidum immediately into the eye. In case of being burnt or if bigger quantities of the product are swallowed seek for medical assistance and present Safety data sheet.

5. Fire-Fighting Measures

Do not use any water!

Suitable extinguishing agents: CO₂, foam and dry chemical fire extinguisher

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: Avoid contact with hot wax. Keep away from ignition sources.

7.2 Storage: Store cool and dry.

8. Exposure Controls / Personal Protection

Respiratory protection: Avoid inhalation of wax gases.

Hand protection: Use safety gloves when handling with hot wax.

Eye protection: Use safety glasses when working with hot wax.

Skin protection: Wear adequate clothes when working with hot wax.

9. Physical and Chemical Properties

Appearance: solid

Colour: pink, according to appendix

Odour: lightly / characteristic

Density: approx. 0,9 g / cm³

Water solubility: insoluble

Flash point: above 230 ° C / DIN 51376

10. Stability and Reactivity

Thermal decomposition: None when used according to determinations

Hazardous decomposition products: None when used according to determinations

Hazardous reactions: None when used according to determinations

11. Toxicological Information

Compatibility of skin and mucous membranes: good

Irritations: not appeared/known

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

12. Ecological Information

Aquatic toxicity class: 0 (self classification)

13. Disposal Considerations

According to current local regulations of responsible disposal authorities

14. Transport Information

No regulations for transport

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.

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.