

Home Nr.: 120-170 Revise at: 01.2010  
Name of Cmrce. **Thermo-Wax**  
Version: 1.1 Class of: 01.2010  
Product no.: **120-170-00**  
Code:

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

### Product Definition

Name of Cmrce.: Thermo-Wax  
Product-Infos: Thermo-Wax  
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:  
mixture of microcrystalline hydrocarbons and synthetic resin

## 03. Hazards Identification

10100 No particular hazards known.

## 04. First-Aid Measures

- First aid measures / skin contact  
After contact with molten product cool quickly with cold water

## 05. Fire-fighting Measures

- Suitable extinguishing media  
foam  
dry powder  
carbon dioxide
- Extinguishing media that must not be used for safety reasons  
water

## 06. Accidental Release Measures

- methods for cleaning up/taking up  
Take up mechanically

## 07. Handling and Storage

- Requirements for storage rooms and vessels  
No special measures required.

## 08. Exposure Controls/Personal Protection

- General protective measures  
Avoid contact of molten material with skin
- Hygiene measures  
Wash hands before breaks and after work.

### 09. Physical and chemical Properties

- Form  
solid
- Colour  
pink
- Odour  
odourless
- Changes in physical state 1, solid - liquid and others  
Drop point: 88 - 92°C  
Setting point: 83 - 87°C
- Changes in physical state 1 / method  
DGF-M-III 3
- Flash point / method  
DIN 51584: > 250°C
- Density / remarks: ca. 0,95g/cm<sup>3</sup> (20°C)
- Solubility in water / remarks  
insoluble

### 10. Stability and Reactivity

- Hazardous reactions  
No hazardous reactions known.

### 11. Toxicological Information

- General remarks  
No toxicological data are available.

### 12. Ecological Information

- Physico-chemical eliminability / other advices  
As a result of its low water-solubility the product is separated to a great extent mechanically in biological sewage plants.

### 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/the relevant national laws.
- 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.