

Home Nr.: 111-106 Revise at: 01.2010
Name of Cmrce. **Wax profiles**

Version: 1.2 Class of: 01.2010
Product no.: **111-106-00, 111-108-00, 111-109-00, 111-110-00, 111-112-00, 111-115-00, 111-120-00, 111-301-00, 111-301-50, 111-303-00, 111-303-50, 111-304-00, 111-304-50, 111-306-00, 111-306-50, 111-308-00, 111-308-50, 111-311-00, 111-312-00, 111-313-00, 111-313-50, 111-314-00, 111-314-50, 111-315-00, 111-425-00, 111-430-00, 111-435-00, 111-440-00, 111-450-00, 111-630-00, 111-640-00, 111-650-00, 111-720-00, 111-825-00, 111-830-00, 111-835-00, 111-840-00, 111-850-00**

Code:

01. Identification of the Substance and of the Company

Product Definition

Name of Cmrce.: Wax profiles
Product-Infos: Wax profiles
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 vegetable resins

03. Hazards Identification

- Direct contact with skin will cause burns.
Thermal decomposition will generate irritant and harmful gases.

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
blue
- Odour
odourless
- Changes in physical state 1, solid - liquid and others
Drop point: 85 - 90°C
Setting point: 77 - 80°C
- Changes in physical state 1 / method
DGF-M-III 3
- Flash point / method
DIN 51584: > 250°C
- Density / remarks: ca. 0,93g/cm³ (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 produkt.