

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Casting wax, green

Revision date: 14.04.2020

Product code: 117-130

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Casting wax, green

Further trade names

Article No.: 117-035-00, 117-035-50, 117-040-00, 117-040-50, 117-045-00, 117-045-50,
117-050-00, 117-050-50, 117-060-00, 117-060-50, 117-130-00, 117-130-50, 117-135-00, 117-135-50,
117-140-00, 117-140-50, 117-145-00, 117-145-50, 117-150-00, 117-150-50, 117-160-00, 117-160-50,
117-235-00, 117-235-50, 117-240-00, 117-240-50, 117-245-00, 117-245-50, 117-250-00, 117-250-50,
117-260-00, 117-260-50, 118-040-00, 118-040-50, 118-045-00, 118-045-50, 118-050-00, 118-050-50,
118-060-00, 118-060-50

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	
Street:	Turnstr. 31	
Place:	D-75228 Ispringen	
Telephone:	+49 7231 803 0	Telefax: +49 7231 803 295
e-mail:	info@dentaurum.de	
Internet:	www.dentaurum.com	

Further Information

Emergency telephone:
07:00 - 16:15 (Mo - Do), 07:00 - 13:15 (Fr) +49 7231 803 213
16:15 - 18:00 (Mo - Do), 13:15 - 18:00 (Fr) +49 7231 803 0

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

The melted product can cause severe burns. Incineration.: Gas/vapours, harmful. Gas/vapours, irritant.

2.2. Label elements**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Chemical characterization**

mixture of refined hydrocarbon waxes, resins, and natural ester waxes

SECTION 4: First aid measures**4.1. Description of first aid measures****After contact with skin**

After contact with molten product, cool skin area rapidly with cold water.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Foam. Extinguishing powder. Carbon dioxide.

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Unsuitable extinguishing media

Water.

SECTION 6: Accidental release measures**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**

No special measures are necessary.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****8.2. Exposure controls****Protective and hygiene measures**

Caution! Hot molten mass. Avoid contact with skin.

Wash hands before breaks and after work.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state: solid, wax.

Colour: green

Odour: odourless

Changes in the physical state

Flash point: (DIN 51584) > 250 °C

Density (at 20 °C): 0,96 g/cm³

Water solubility: The study does not need to be conducted because the substance is known to be insoluble in water.

9.2. Other information

drop point / drop range: approx. 72°C

Solidification point: approx. 62°C

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SECTION 10: Stability and reactivity**10.2. Chemical stability**

No risks worthy of mention.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Further information**

Toxicological data are not available.

SECTION 12: Ecological information

