

Home Nr.: 108-600 Revise at: 01.2010
Name of Cmrce. **Duplikat, duplicating material**
Version: 1.1 Class of: 01.2010
Product no.: **108-600-00**
Code:

01. Identification of the Substance and of the Company

Product Definition

Name of Cmrce.: Duplikat, duplicating material
Product-Infos: Duplikat, duplicating material
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 polyvalent alcoholics, agar-agar and water

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
- First aid measures / eye contact
In case of contact with eyes rinse thoroughly with water

05. Fire-fighting Measures

- Suitable extinguishing media
Product itself is non-combustible; Fire extinguishing method of surrounding areas must be discussed.

06. Accidental Release Measures

- methods for cleaning up/taking up
Take up mechanically

07. Handling and Storage

- Further information on storage conditions
Keep container tightly closed

08. Exposure Controls/Personal Protection

- Hygiene measures
Do not eat or drink when working.
Wash hands before breaks and after work.

09. Physical and chemical Properties

- Form
solid / 20°C
- Colour
yellow
- Odour
almost odourless
- pH-value / remark: pH=7 (50°C)
- Changes in physical state 1, solid - liquid and others
Freezing temperature: 40°C
Melting temperature: 90°C
- Density / remarks: 1,15 g/cm³
- Solubility in water / remarks
miscible: 90°C

10. Stability and Reactivity

- Hazardous reactions
No hazardous reactions known.
- Thermal decomposition / remarks
No decomposition if used as agreed

11. Toxicological Information

- Acute oral toxicity / species
rat: > 5000mg/kg
- Irritant effect on skin / validation
non-irritant
- Irritant effect on eyes / validation
non-irritant
- Sensitisation / validation
non-sensitising

12. Ecological Information

- Physico-chemical eliminability / other advices
The product is biodegradable.

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/German regulations on dangerous substances.
- 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.