

## Safety Data Sheet

according to WHMIS

### VITA Artificial teeth

Revision date: 12.08.2019

Product code: 210

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## 1. Identification

### Product identifier

VITA Artificial teeth

### **Further trade names**

VITAPAN®, VITA PHYSIODENS®, VITA MFT®, VITA LINGOFORM®, VITA VIONIC VIGO®

### Relevant identified uses of the substance or mixture and uses advised against

#### **Use of the substance/mixture**

Auxiliary for manufacture of dental products

#### **Uses advised against**

No data available

### Details of the supplier of the safety data sheet

Company name: VITA Zahnfabrik H. Rauter GmbH &amp; Co. KG

Post-office box: 1338

79704 Bad Säckingen

Telephone: +49(0)7761-562-0

Telefax: +49(0)7761-562-299

e-mail: info@vita-zahnfabrik.com

Internet: www.vita-zahnfabrik.com

**Emergency telephone number:** +49-(0)7761-562-0

### **Further Information**

medical device

## 2. Hazard identification

### Classification of the substance or mixture

#### **WHMIS 2015**

This substance is not classified as hazardous in accordance with WHMIS 2015.

### Label elements

#### **Additional advice on labelling**

medical device

### Other hazards

No information available.

## 3. Composition/information on ingredients

### Substances

#### **Chemical characterization**

Plastic articles

## 4. First-aid measures

### Description of first aid measures

#### **After inhalation**

none

#### **After contact with skin**

none

#### **After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water.

#### **After ingestion**

none

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#### **Most important symptoms and effects, whether acute or delayed**

No information available.

#### **Indication of immediate medical attention and special treatment needed**

Treat symptomatically.

## 5. Fire-fighting measures

### **Extinguishing media**

#### **Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.

### **Specific hazards arising from the hazardous product**

Non-flammable.

### **Special protective equipment and precautions for fire-fighters**

In case of fire: Wear self-contained breathing apparatus.

### **Additional information**

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## 6. Accidental release measures

### **Personal precautions, protective equipment and emergency procedures**

No special measures are necessary.

### **Environmental precautions**

Do not allow to enter into surface water or drains.

### **Methods and material for containment and cleaning up**

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

### **Reference to other sections**

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

## 7. Handling and storage

### **Precautions for safe handling**

#### **Advice on safe handling**

No special measures are necessary.

#### **Advice on protection against fire and explosion**

No special fire protection measures are necessary.

#### **Further information on handling**

No special measures are necessary.

### **Conditions for safe storage, including any incompatibilities**

#### **Requirements for storage rooms and vessels**

No special measures are necessary.

#### **Hints on joint storage**

No special measures are necessary.

## 8. Exposure controls/Personal protection

### **Control parameters**

### **Exposure controls**

#### **Appropriate engineering controls**

No special measures are necessary.

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#### Protective and hygiene measures

No special measures are necessary.

#### Eye/face protection

No special measures are necessary.

#### Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

#### Skin protection

No special measures are necessary.

#### Respiratory protection

No special measures are necessary.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Physical state:	solid
Colour:	
pH-Value:	not determined
<b>Changes in the physical state</b>	
Melting point:	not determined
<b>Flammability</b>	
Solid:	not determined
Gas:	not applicable
Lower explosive limits:	not determined
Upper explosive limits:	not determined
<b>Auto-ignition temperature</b>	
Solid:	not determined
Gas:	not applicable
Decomposition temperature:	not determined
<b>Oxidizing properties</b>	
Not oxidising.	
Vapour pressure: (at 50 °C)	<=1100 hPa
Density:	not determined
Water solubility:	No
<b>Solubility in other solvents</b>	
not determined	
Partition coefficient:	not determined
Vapour density:	not determined
Evaporation rate:	not determined
<b>Other information</b>	
Solid content:	0,0 %

## 10. Stability and reactivity

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#### Reactivity

No hazardous reaction when handled and stored according to provisions.

#### Chemical stability

The product is stable under storage at normal ambient temperatures.

#### Possibility of hazardous reactions

No known hazardous reactions.

#### Conditions to avoid

none

#### Incompatible materials

No information available.

#### Hazardous decomposition products

No known hazardous decomposition products.

### 11. Toxicological information

#### Information on toxicological effects

### 12. Ecological information

#### Ecotoxicity

The product is not: Ecotoxic.

#### Persistence and degradability

The product has not been tested.

#### Bioaccumulative potential

The product has not been tested.

#### Mobility in soil

The product has not been tested.

#### Other adverse effects

No information available.

#### Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

### 13. Disposal considerations

#### Waste treatment methods

##### **Disposal recommendations**

Dispose of waste according to applicable legislation.

##### **Contaminated packaging**

Handle contaminated packages in the same way as the substance itself.

### 14. Transport information

### 15. Regulatory information

#### Canadian regulations

### 16. Other information

#### **Abbreviations and acronyms**

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

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IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

#### Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.