

# SAFETY DATA SHEET



## Cavex Dental Baseplates

### 1. Identification of the substance/preparation and company/undertaking

Product name : Cavex Dental Baseplates

Emergency telephone number : Not applicable.

Material uses : Auxiliary for manufacture of dental prothesis

Manufacturer : Cavex Holland  
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### 2. Composition/information on ingredients

Substance/preparation : Preparation

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting in this section, in accordance with EU or national regulations.

### 3. Hazards identification

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification : Not classified.

#### Effects and symptoms

Inhalation : Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.

Ingestion : Non-hazardous in case of ingestion.

Skin contact : Non-irritating (EU).

Eye contact : No significant irritation expected other than possible mechanical irritation.

### 4. First-aid measures

#### First-aid measures

Ingestion : non-toxic.

Skin contact : Not applicable. Non-irritant to skin.

Eye contact : Rinse with plenty of running water.

Notes to physician : Contains and inert fillers.

### 5. Fire-fighting measures

#### Extinguishing media

Suitable : Use extinguishing media suitable for surrounding materials.

Unusual fire/explosion hazards : None.

Hazardous thermal decomposition products : carbon oxides (CO, CO<sub>2</sub>)

Special fire-fighting procedures : No special measures required.

Protection of fire-fighters : No special protection is required.

### 6. Accidental release measures

Personal precautions : No special protection is required.

Environmental precautions and clean-up methods : Not applicable.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

## Cavex Dental Baseplates

### 7. Handling and storage

- Handling : Ventilation is normally required when handling or using this product.  
Storage : No specific storage is required.  
Packaging materials  
Suitable : Not applicable.

### 8. Exposure controls/personal protection

- Engineering measures : Ventilation is normally required when handling or using this product.  
Occupational exposure limits : Not applicable.  
Personal protective equipment  
Respiratory system : If dust is generated and ventilation is inadequate, use respirator that will protect against dust/mist. If heated and ventilation is inadequate, use respirator which will protect against organic vapour.  
Skin and body : Lab coat.  
Hands : No special protection is required.  
Eyes : Safety glasses.

### 9. Physical and chemical properties

- Physical state : Solid.  
Colour : Rose.  
Odour : Faint odour.  
Flash point : Not applicable.  
Auto-ignition temperature : The lowest known value is >300°C (572°F) (Shellac).  
Density : 1.5 g/cm<sup>3</sup>  
Solubility : Insoluble in cold water.  
Octanol/water partition coefficient : Not established

### 10. Stability and reactivity

- Stability : The product is stable.  
Hazardous decomposition products : carbon oxides (CO, CO<sub>2</sub>)

### 11. Toxicological information

#### Local effects

- Skin irritation : Non-irritant to skin.  
Eye irritation : No significant irritation expected other than possible mechanical irritation.  
Sensitisation : Non-sensitiser.  
Chronic toxicity : There is no known chronic effect after exposure to this product.

### 12. Ecological information

- Mobility : No dangerous substances are released.  
Soil/water partition coefficient (K<sub>oc</sub>) : Not established No dangerous substances are released.

### 13. Disposal considerations

- Methods of disposal ; Waste residues information ; Contaminated packaging : Non-hazardous waste Smaller quantities can be disposed with with household garbage.  
Waste classification : Non-hazardous waste  
European waste catalogue (EWC) : Not classified.

## 14. Transport information

### International transport regulations

Regulatory information	UN number	Proper shipping name	Class	Packing group	Label	Additional information
ADR/RID Class	Not regulated.	-	-	-		-
ADNR Class	Not regulated.	-	-	-		-
IMDG Class	Not regulated.	-	-	-		-
IATA-DGR Class	Not regulated.	-	-	-		-

## 15. Regulatory information

### EU regulations

Risk phrases : This product is not classified according to EU legislation.  
 Product use : Auxiliary for manufacture of dental prosthesis  
 Tactile warning of danger : Not applicable.  
 EU statistical classification (Tariff Code) : 32089091

### National regulations

Remark :

## 16. Other information

Full text of R-phrases referred to in sections 2 and 3 - Netherlands : Not applicable.  
 Full text of classifications referred to in sections 2 and 3 - Netherlands : Not applicable.

### History

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### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.  
 Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Version 2.1

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