## 1. Identification

### Product identifier

VITA CAD WAXX Blox, Discs

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

- **Use of the substance/mixture**
  - Plastic articles Auxilary for manufacture of dental products

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

- **Company name:** VITA Zahnfabrik H. Rauter GmbH & 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

**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**
  - Provide fresh air.

- **After contact with skin**
  - Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

- **After contact with eyes**
  - Rinse immediately carefully and thoroughly with eye-bath or water.

- **After ingestion**
  - Rinse mouth immediately and drink plenty of water.

### 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**
- Avoid dust formation. Do not breathe dust.

**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.

**Conditions for safe storage, including any incompatibilities**
- **Requirements for storage rooms and vessels**
  - Keep container tightly closed.
- **Hints on joint storage**
  - No special measures are necessary.

### 8. Exposure controls/Personal protection

**Control parameters**

**Exposure controls**
- **Protective and hygiene measures**
  - Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.
- **Eye/face protection**
  - none
- **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.
9. Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>solid</td>
</tr>
<tr>
<td>Colour</td>
<td>colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>characteristic</td>
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<tr>
<td>pH-Value</td>
<td>not determined</td>
</tr>
<tr>
<td>Changes in the physical state</td>
<td></td>
</tr>
<tr>
<td>Melting point</td>
<td>not determined</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>?</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 250 °C</td>
</tr>
<tr>
<td>Flammability</td>
<td></td>
</tr>
<tr>
<td>Solid</td>
<td>not determined</td>
</tr>
<tr>
<td>Gas</td>
<td>not applicable</td>
</tr>
<tr>
<td>Lower explosive limits</td>
<td>not determined</td>
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<tr>
<td>Upper explosive limits</td>
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</tr>
<tr>
<td>Auto-ignition temperature</td>
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</tr>
<tr>
<td>Solid</td>
<td>not determined</td>
</tr>
<tr>
<td>Gas</td>
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</tr>
<tr>
<td>Decomposition temperature</td>
<td>not determined</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td></td>
</tr>
<tr>
<td>Not oxidising</td>
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</tr>
<tr>
<td>Vapour pressure</td>
<td>&lt;=1100 hPa</td>
</tr>
<tr>
<td>Density</td>
<td>1,18000 g/cm³</td>
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<tr>
<td>Water solubility</td>
<td>No</td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>not determined</td>
</tr>
<tr>
<td>Partition coefficient</td>
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</tr>
<tr>
<td>Vapour density</td>
<td>not determined</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>not determined</td>
</tr>
<tr>
<td>Other information</td>
<td></td>
</tr>
<tr>
<td>Solid content</td>
<td>100,0 %</td>
</tr>
</tbody>
</table>

10. Stability and reactivity

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

Acute toxicity

Based on available data, the classification criteria are not met.

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitizing effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Additional information on tests

The substance is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

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

Avoid release to the environment.

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation. Waste codes/waste designations according to EWC/AVV

Contaminated packaging

Completely emptied packages can be recycled. Waste codes/waste designations according to EWC/AVV
14. Transport information

Marine transport (IMDG)

UN number: No dangerous good in sense of this transport regulation.
United Nations proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

UN number: No dangerous good in sense of this transport regulation.
United Nations proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

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)
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 information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.