

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

077073406

**The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).**

077073380 077073398 077073414 077074537 077074545 077074552 077074560 077074578 077074586 077074594  
077075708 077075716 077075724 077075732 077075740 077075757 077075765 077075773 077075781 077075799  
077075807 077075815 077075823 077075831

**Material Safety Data Sheet**  
According to 91/155 EC

Printing date 20.11.2003

Reviewed on 20.11.2003

**1 Identification of substance:****Product details:****Trade name:** *VITA Practice Blocks for CEREC for Crowns*  
*VITA Practice Blocks for CEREC for Bridges***Article number:** ECCP12, ECBP33**Manufacturer/Supplier:** **Vident Part Numbers: V54-106 & V55-030**  
VITA Zahnfabrik  
H. Rauter GmbH & Co. KG

Postfach 1338

D 79704 Bad Säckingen

**Information in case of emergency:** Tel : ++49-(0)7761-562-0**Emergency Contact Info.****For U.S. and Canada:** See last page**Distributed By:****Vident****3150 E. Birch St.**  
**Brea, CA 92821****Phone: 714-961-6200****Fax: 714-961-6299**

Tel : ++49/(0)7761/562-0

Fax : ++49/(0)7761/562299

**2 Composition/Data on components:****Chemical characterization****Description:**

polyurethane hard foam block material on basis of polyetherpolyol and methyldiphenyl-4,4-diisocyanat (MDI)

**Dangerous components:** Void**3 Hazard identification****Hazard description:** not applicable**Information concerning to particular hazards to man and environment:** not applicable**Classification system**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data

**4 First aid measures****General information:** No special measures required**After inhalation**

Supply fresh air

Seek medical treatment in case of complaints

**After skin contact:** Immediately wash with water and soap and rinse thoroughly**After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor**After swallowing:** Drink plenty of water and provide fresh air. Call for a doctor immediately**5 Fire fighting measures****Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions**Special hazards:** is caused by the substance, its products of combustion or resulting gases:

During heating or in case of fire poisonous gases are produced

**Protective equipment:** No special measures required**6 Accidental release measures****Person-related safety precautions:** Use respiratory protective device against the effects of fumes/dust/aerosol.**Measures for environmental protection:** No special measures required.**Measures for cleaning/collecting:** Pick up mechanically

(Contd. on page 2)

GB

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Page 2/4

**MSDS-1335**  
**Rev: A**  
**8-9-06**

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(Contd. of page 1)

Additional information: No dangerous substances are released

## 7 Handling and storage

### Handling

#### Information for safe handling:

Ensure that suitable extractors are available on processing machines

Prevent formation of dust

Information about fire - and explosion protection: No special measures required

### Storage

Requirements to be met by storerooms and receptacles: No special requirements

Information about storage in one common storage facility: Not required

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles

Protect from heat and direct sunlight

## 8 Exposure controls and personal protection gear

Additional information about design of technical facilities: No further data, see item 7

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace

Additional information: The lists valid during the making were used as basis

### Personal protective equipment

#### General protective and hygienic measures

The usual precautionary measures are to be adhered to when handling chemicals

Respiratory protection: In case of dust formation use respiration filter

Protection of hands:



Protective gloves

Eye protection: Safety glasses

Body protection: Protective work clothing

## 9 Physical and chemical properties:

### General Information

|         |           |
|---------|-----------|
| Form:   | Solid     |
| Colour: | Grey      |
| Odour:  | Odourless |

### Change in condition

Melting point/Melting range: undetermined

Boiling point/Boiling range: undetermined

Flash point: Not applicable

Self-igniting: Product is not selfigniting

Danger of explosion: Product does not present an explosion hazard

Density: ca 1000 kg/m<sup>3</sup>

Solubility in / Miscibility with  
Water: Insoluble

(Contd. on page 3)

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(Contd of page 2)

**Solvent content:**

**Organic solvents:** 0 0 %

## 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications
- **Dangerous reactions:** No dangerous reactions known
- **Dangerous decomposition products:** No dangerous decomposition products known

## 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect
- **on the eye:** No irritating effect
- **Sensitization:** No sensitizing effects known
- **Additional toxicological information:**  
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.  
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us

## 12 Ecological information:

- **General notes:** At present there are no ecotoxicological assessments

## 13 Disposal considerations

- **Product:**
- **Recommendation:** Disposal must be made according to official regulations
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations

## 14 Transport information

- **Land transport ADR/RID (cross-border)**  
**Description of goods:** cured polyurethane foam, no hazardous good
- **Maritime transport IMDG:**
- **Marine pollutant:** No
- **Remarks:** None

## 15 Regulations

- **Labelling according to EU guidelines:**  
Observe the general safety regulations when handling chemicals  
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).
- **Safety phrases:**  
22 Do not breathe dust

(Contd on page 4)

GB

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(Contd of page 3)

· *National regulations*· *Waterhazard class: undetermined***16 Other information:**

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship*

· *\* Data compared to the previous version altered.*

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|                                 |                                                                                       |                                                                                                         |
|---------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| SPILLS • EXPOSURES • POISONINGS | <b>800-451-8346 or 760-602-8703</b>                                                   |                                                                                                         |
| <b>MSDS</b>                     | <b>INFO TO HAVE WHEN CALLING:</b>                                                     |                                                                                                         |
|                                 | • Product Name & Number • Manufacturer Name<br>• Manufacturer Phone Number • UPC Code |                                                                                                         |
| MATERIAL SAFETY DATA SHEETS     | <b>24</b> HOURS<br>A DAY                                                              | <b>7</b> DAYS<br>A WEEK                                                                                 |
|                                 | <b>365</b> DAYS<br>A YEAR                                                             | <b>24 • 7 • 365</b><br><b>3E COMPANY</b><br><small>Health Information &amp; Compliance Services</small> |

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Page 1/4

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**After inhalation:**

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During heating or in case of fire poisonous gases are produced

**Protective equipment:** No special measures required

**6 Accidental release measures**

**Person-related safety precautions:** Use respiratory protective device against the effects of fumes/dust/aerosol.

**Measures for environmental protection:** No special measures required.

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