

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 28.08.2008

Revision: 21.08.2007

1 Identification of substance:

· **Product details:**

· **Trade name:** VITA CAD-Temp

· **Article number:** EC4. **Vident Part Number:** See Section 17

· **Application of the substance / product:** Manufacture of dental prosthesis

· **Manufacturer/Supplier:**

VITA Zahnfabrik

H. Rauter GmbH & Co. KG

Postfach 1338

D 79704 Bad Säckingen

e-mail: info@vita-zahnfabrik.com

· **Information in case of emergency:** Tel.: ++49-(0)7761-562-0

See last page for emergency contact

information for the US and Canada

Distributed By: Vident

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Brea, CA 92821

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2 Hazards identification

· **Hazard description:** not applicable

· **Information concerning to particular hazards to man and environment**

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

· **Classification system**

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

3 Composition/information on ingredients

· **Chemical characterization**

· **Description:** Preparation containing modified polymethacrylates, SiO₂ and pigments.

· **Dangerous components:** Void

· **Additional information:** For the wording of the listed risk phrases refer to section 16.

4 First aid measures

· **General information:** No special measures required.

· **After inhalation:** Supply fresh air; consult doctor in case of complaints.

· **After skin contact:** Generally the product does not irritate the skin.

· **After eye contact:** Rinse opened eye for several minutes under running water.

· **After swallowing:** If symptoms persist consult doctor.

5 Fire fighting measures

· **Suitable extinguishing agents**

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· **Protective equipment:** No special measures required.

6 Accidental release measures

· **Person-related safety precautions:** Not required.

· **Measures for environmental protection:** Do not allow product to reach sewage system or any water course.

· **Measures for cleaning/collecting:** Pick up mechanically.

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· **Additional information:** No dangerous substances are released.

* 7 Handling and storage

- **Handling**
- **Information for safe handling:** 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:** None.

* 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:** Use ventilation hood
- **Protection of hands:** Not required.
- **Material of gloves -**
- **Penetration time of glove material -**
- **Eye protection:** Not required.

* 9 Physical and chemical properties:

· General Information

Form:	Solid.
Colour:	According to product specification
Odour:	Odourless

· Change in condition

Melting point/Melting range:	undetermined
Boiling point/Boiling range:	undetermined

· Flash point:	Not determined
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· Self-igniting:	Product is not selfigniting.
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· Danger of explosion:	Product does not present an explosion hazard.
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· Density at 20°C:	1.28000 g/cm ³
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· Solubility in / Miscibility with Water:	Insoluble
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· Solvent content:	
Organic solvents:	0.0 %

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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.
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

* 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

- **Maritime transport IMDG:**
- **Marine pollutant:** No

* 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:**
29 Do not empty into drains.

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- National regulations
- Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

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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17. Product Identification/Vident Part Numbers**Vident Product**

Name: VITA YZ (Shaded and Non-Shaded)

Vident Part

Numbers:	V59-002	V59-4205	V59-4441	V59-4651
	V59-1401	V59-4220	V59-4443	V59-4653
	V59-1801	V59-4225	V59-4444	V59-4661
	V59-2001	V59-4240	V59-4245	V59-4671
	V59-205	V59-4241	V59-4491	V59-4675
	V59-225	V59-4242	V59-4492	V59-491
	V59-291	V59-4243	V59-4293	V59-492
	V59-292	V59-4244	V59-4540	V59-540
	V59-4003	V59-4291	V59-4541	V59-541
	V59-402	V59-4292	V59-4551	V59-551
	V59-410	V59-4402	V59-4554	V59-554
	V59-4141	V59-4410	V59-4640	V60-551
	V59-4142	V59-4440	V59-4641	

SPILLS • EXPOSURES • POISONINGS	800-451-8346 or 760-602-8703
MSDS	INFO TO HAVE WHEN CALLING: • Product Name & Number • Manufacturer Name • Manufacturer Phone Number • UPC Code
	MATERIAL SAFETY DATA SHEETS
24 HOURS A DAY	7 DAYS A WEEK
365 DAYS A YEAR	24 • 7 • 365 BE COMPANY <small>CLEAR INFORMATION & COMPLIANCE SERVICES</small>