

Material Safety Data Sheet
According to 91/155 EEC

Printing date 09 12 2005

Reviewed on 15 06 2005

1 Identification of substance:

Product details:

Trade name: *VITA In-Ceram Classic ALUMINA BLANKS for DCS*

Article number: EDAB80 **Vident Part Number:** V54-502

Manufacturer/Supplier:
*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:

CAS No. Description:

*Product ceramic solid-state body containing aluminium oxide
Aluminium-anodized attachment*

Identification number(s):

3 Hazard identification

Hazard description: not applicable

Information concerning to particular hazards to man and environment not applicable

4 First aid measures

General information No special measures required

After inhalation Supply fresh air

After skin contact Rinse with warm water

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 Use fire extinguishing methods suitable to surrounding conditions

Protective equipment: No special measures required.

6 Accidental release measures

Person-related safety precautions: Not required.

Measures for environmental protection: No special measures required

Measures for cleaning/collecting: Pick up mechanically

Additional information: No dangerous substances are released.

7 Handling and storage

Handling

Information for safe handling:

Prevent formation of dust

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Provide suction extractors if dust is formed

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: Not required

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

Personal protective equipment

Respiratory protection: Not required

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: White
Odour: Odourless

Change in condition

Melting point/Melting range: 2000°C

Boiling point/Boiling range: undetermined

Flash point: Not applicable

Flammability (solid, gaseous) Product is not flammable

Danger of explosion: Product does not present an explosion hazard

Density at 20°C: 2.76 g/cm³**Solubility in / Miscibility with**

Water: Insoluble

Organic solvents: 0.0 %

Solids content: 100.0 %

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

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*on the eye: No irritating effect**Sensitization: No sensitizing effects known**Additional toxicological information:**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***Maritime transport IMDG:**Marine pollutant: No***15 Regulations***Labelling according to EU guidelines:**The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).**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	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
	3E COMPANY EMERGENCY INFORMATION & COMPLIANCE SERVICES