## EU-Safety Data Sheets relating 91/155/EEC number: 632

Home Nr.: 632 Revise at: 01.2010 Name of Cmrce. **CARMEN Universal paste opaque, chroma opaque** 

Version: 1.1 Class of: 01.2010

Product no.: 262-250-10, 262-301-10, 262-302-10, 262-303-10, 262-304-10, 262-311-10,

262-312-10, 262-313-10, 262-314-10, 262-315-10, 262-321-10, 262-322-10, 262-323-10, 262-324-10, 262-331-10, 262-332-10, 262-333-10, 262-334-10,

262-342-10, 262-343-10, 262-344-10

Code:

#### 01. Identification of the Substance and of the Company

**Product Definition** 

Name of Cmrce.: CARMEN Universal paste opaque, chroma opaque Product-Infos: CARMEN Universal paste opaque, chroma opaque

Manufacturer: DENTAURUM GmbH & Co. KG
Turnstraße 31 D-75228 Ispringen

Information from

**Laboratory Ceramic** 

Emergency-Info: 07231-803-441/443

#### 02. Composition/Information on Ingredients

**Chemical Nature:** 

Synthetic vitroceramic powder with following ingredients: SiO<sub>2</sub>, Al<sub>2</sub>O<sub>3</sub>, K<sub>2</sub>O, Na<sub>2</sub>O, CaO, B<sub>2</sub>O<sub>3</sub>, MgO, BaO, F Polyvalent alcohol (glycol), silica sol and additives

#### 03. Hazards Identification

10100 No particular hazards known.

# 04. First-Aid Measures

First aid measures / skin contact

In case of contact with skin wash off with warm water

- First aid measures / eye contact

consult an eye-doctor

In case of contact with eyes rinse thoroughly with water

First aid measures/ if swallowed

Rinse out mouth and give plenty of water to drink.

## 05. Fire-fighting Measures

- Suitable extinguishing media water

## 06. Accidental Release Measures

 methods for cleaning up/taking up Take up mechanically

# EU-Safety Data Sheets relating 91/155/EEC number: 632

## 07. Handling and Storage

- Advice on safe handling
  - No special measures necessary if used correctly.
    - Further information on storage conditions Keep container tightly closed

Store in a dry place.

Keep in a cool place.

## 08. Exposure Controls/Personal Protection

Hygiene measures
 Do not eat or drink when working.
 Wash hands before breaks and after work.

### 09. Physical and chemical Properties

- Form

Pasty

- Colour

Various, depending on coloration

- Odour

odourless

pH-value: ca. 8

- pn-value. ca. o
- Ignition temperature / remarks: > 400℃
- Density / remarks: 2,1 g/cm3 (20°C)
- Solubility in water / remarks

partially soluble

## 10. Stability and Reactivity

Hazardous reactions
 No hazardous reactions known.

# 11. Toxicological Information

General remarks
 No toxicological data are available.

#### 12. Ecological Information

- General information / ecology Ecological data are not available

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### 13. Disposal Considerations

Disposal / product

Can be disposed of or incinerated together with household refuse

- Disposal / contaminated packaging

Uncontaminated packaging may be taken for recycling

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse

#### 14. Transport Information

No dangerous good

# 15. Regulatory Information

Labelling

The product does not require a hazard warning label in accordance withEC directives/German regulations on dangerous substances.

Water hazard class / remarks

Not water hazardous

#### 16. Other Information

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.