## **Material Safety Data Sheet**

according Directive 91/155 EEC

Important: Read this MSDS before handling and disposing of this product and pass this

information on to employees, customers and users of this product.

### 1. Identification of the substance/preparation and company

1.1. **Product Name:** Vintage ZR Margin, Body, Incisal, Cervical, Enamel, Translucent, Effect, Correction, Gum, Color Effect

1.2. Company:

Shofu Dental GmbH

Am Brüll 17 40878 Ratingen

Phone No. 02102/8664-C Fax-No. 02102/8664-64

1.3. Emergency Phone No.

02102/8664-0

### 2. Composition/information on ingredients

	Compositions given are typical values, not specifications.				
2.1.	Ingredients	Einecs no.	% weight	Symbol	risk-phrases CAS-No.
	SiO2		50-65%		-
	Al2O3		10-20%		
	K2O		5-10%		
	Na2O		5-10%		
	CaO		1-5 %		

0-5%

SB2O3

0-0,05 %

### 3. Hazard identification

B2O3

3.1. For the user: Skin or eye contact may cause irritation

### 3.2. Environmental hazard:

### 4. First aid measures

4.1. Inhalation:

**1.2. Skin contact:** Wash immediately with water and mild soap

**4.3. Eye contact**: Flash with flowing water and consult

Physician if necessary.

**4.4.** Ingestion: If swallowed, seek medical advice immediately

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5.	Fire-fighting measures	
5.1.	Extinguisher method:	
5.2.	Not useful method:	
5.3.	Special equipment for fire-fighting:	
6.	Accidental release measures	
6.1.	Personal precautions:	
6.2.	Environmental precautions:	
6.3.	Methods for cleaning up	Sweep and wipe up
7.	Handling and storage	
<u>, , , , , , , , , , , , , , , , , , , </u>	Trailering and crorage	
7.1.	Handling:	Use in accordance with instruction in a well ventilated area
7.1.1.	Precautions for safe handling:	Avoid eye contact
7.2.	Storage:	Store with lid tightly closed
7.2.1.	Precautions for storage rooms:	
700	Storage of incompatible materials:	
7.2.2.	storage of incompatible materials:	
7.2.3.	Special storage conditions:	

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8.	Exposure controls/pe	rsonal prot	ection		
8.1.	Exposure controls:				
	MAK:				
8.2.	Respiratory protection:				
8.3.	Hand protection:				
8.4.	Eye protection:		Safety gogg	lles	
8.5.	Skin protection:				
9.	Physical and chemic	al propertie	)S:		
9.1.	<b>Appearance</b> Powder	Colour	various	Odour:	odourless
9.2.	PH:				
9.3.	Boiling point:				
9.4.	Melting point				
9.5.	Flash point				
9.6.	Explosion limits:	Lower:		Upper:	
9.7.	Relative density:	approx. 2,2			
9.8.	Vapour density:				
9.9.	Solubility:	insoluble			
9.10.	Viscosity:				
9.11.	Others:				
10.	Stability and reactivity	<b>y</b> :			
10.1.	Conditions to avoid:				
10.2.	Materials to avoid:				
10.3.	Hazardous decomposition products:				
10.4	Others:	stable.			

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11.	Toxicological informa	tion:			
11.1.	Acute Toxicity:				
11.1.1	Ingestion:				
11.1.2	Inhalation:				
11.1.3	Skin contact:				
11.1.4	Eye contact:				
11.2.	Chronic effects:				
11.2.1					
11.2.2					
11.2.3 11.2.4					
11.2.4					
11.2.0					
12.	<b>Ecological information</b>	n:			
13.	Disposal consideratio	ne:			
13.	Disposar Considerano	113.			
13.1.	Material:	Dispose in accordance with local, state			
		and federal regulations.			
13.2.	Packaging:				
14.	Transport information.				
14.	Transport information:				
		N/A			
15.	Regulatory informatio	n:			
	<u> </u>				
16.	Other information:				
		Handling of product exclusively by dental specialists			
		according to instructions for use.			
		N/A: Not applicable			
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Some of the information presented and conclusions drawn herein are from sources other than direct test-data on the product itself.

The contents and format of this MSDS are in accordance with EEC Commission Directive 91/155 /EEC.

#### Disclaimer of Liability

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness.

The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge.

For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

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