

# Material Safety Data Sheet

according Directive 1907/2006 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:** Superbuff/Super Snap Superbuff
- 1.2. **Company:**  
Shofu Dental GmbH  
Am Brüll 17  
D-40878 Ratingen  
Phone No. +49 [0] 2102/8664-0 Fax-No. +49 [0] 2102/8664-65  
[info@shofu.de](mailto:info@shofu.de)
- 1.3. **Emergency Phone No.**  
+49 [0] 2102/8664-0

## 3. Hazard identification

- 4.1. **Route of entry:** **Inhalation:** possible **Ingestion:**
- 3.2. **Health hazard (acute and chronic):** Prolonged inhalation of dust during work may affect the lungs.
- 3.3. **Carcinogenicity:** N/A
- 3.4. **Hazard designation:**

## 2. Composition/information on ingredients

Compositions given are typical values, not specifications.

- | 2.1. <b>Ingredients</b>                       | <b>Einecs no.</b> | <b>% weight</b> | <b>Symbol</b> | <b>risk-phrase: CAS-No.</b> |
|---|-------------------|-----------------|---------------|-----------------------------|
| Abrasive grain Al <sub>2</sub> O <sub>3</sub> |                   |                 |               |                             |

## 4. First aid measures

- 4.1. **Inhalation:**
- 4.2. **Skin contact:**
- 4.3. **Eye contact:**
- 4.4. **Ingestion:**

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## 5. Fire-fighting measures

- 5.1. Extinguisher method: CO<sub>2</sub>., dry chemicals, foam
- 5.2. Not useful method:
- 5.4. Special Exposure Hazards Arising In case of fire irritation Gas ( CL<sub>2</sub>) and fume may emit.
- 5.3. Special equipment for fire-fighting: Wear fire-protective cloth and use breathing apparaturs

## 6. Accidental release measures

- 6.1. Personal precautions:
- 6.2. Environmental precautions:
- 6.3. Methods for cleaning up

## 7. Handling and storage

- 7.1. Handling: Use according instruction for use for rotating speed.
- 7.1.1. Precautions for safe handling:
- 7.2. Storage: Store in a dry place.  
Take measures against mechanical damage.
- 7.2.1. Precautions for storage rooms:
- 7.2.2. Storage of incompatible materials:

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## 8. Exposure controls/personal protection

8.1.	Exposure limits:	CAS. No	ACGIH TLV
8.2.	Respiratory protection:	Local exhaust or breathing protection	
8.3.	Hand protection:		
8.4.	Eye protection:	Safety goggles	
8.5.	Skin protection:		

## 9. Physical and chemical properties:

9.1.	Appearance	Abrasive bufflike disk	Colour	colored	Odour:
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:	(water=1)			
9.8.	Vapour density:				
9.9.	Solubility:	insoluble			
9.10.	Viscosity:				
9.11.	Others:				

## 10. Stability and reactivity:

10.1.	Conditions to avoid:	Direct sunlight and temperature above 60°C		
10.2.	Materials to avoid:	Strong acid and oxidizing materials		
10.3.	Hazardous decomposition products:	Vinyl monomer, chlorine and carbon mono-oxide on burning		
10.4.	Others:			

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## 11. Toxicological information:

### 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.

#### 11.2.5.

## 12. Ecological information:

## 13. Disposal considerations:

13.1. **Material:** Dispose in accordance with local, state and federal regulations.

13.2. **Packaging:**

## 14. Transport information:

## 15. Regulatory information:

## 16. Other information:

Handling of this 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 1907/2006 /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.

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