

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 Halo Opaque Powder
Vintage Halo Whitening

1.2. Company:

Shofu Dental GmbH
Am Brüll 17
40878 Ratingen
Phone No. 02102/8664-0 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.
SiO ₂		36-60			
Al ₂ O ₃		10~25			
K ₂ O		7~10			
TiO ₂		20~30			
Pigment		0~10			

3. Hazard identification

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

3.2. Environmental hazard:

4. First aid measures

4.1. Inhalation:

4.2. 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: Is 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

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:

7.2.2. Storage of incompatible materials:

7.2.3. Special storage conditions:

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8. Exposure controls/personal protection

8.1. Exposure controls:

8.1.1. MAK:

8.2. Respiratory protection:

8.3. Hand protection:

8.4. Eye protection: Safety goggles

8.5. Skin protection:

9. Physical and chemical properties:

9.1. Appearance 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:

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 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:

N/A

15. Regulatory information:

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.

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