

Material Safety Data Sheet

Product No.: MDR 3

Version: 07/12/TF

Status: Issue 1

Substance code: EAN 13: 5031966040729

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1. Identification of the substance/preparation and company

Product details: Dentikit (temporary dental filling material)

Trade name: **Dr. Denti Tooth-fil**

Supplier details:

GAP Research Co. Ltd.

Unit 2 Ebbsfleet Business Park

Stonebridge Road

Northfleet, Kent

DA11 9DZ

Information provided by:

GAP Research Company Limited

Emergency phone number: 01474 560618

Emergency fax number: 01474 564418

E-mail: gapdental@btconnect.com

2. Composition/information on ingredients

Chemical characterisation

Components				
Ingredient	%w/w	CAS No.	S Phrase	R Phrase
Zinc oxide BP	40	1312-13-2		
Calcium sulphate	30			
Butyl Citrate	20	77-90-7		
Potassium sulphate	10	7778-80-5		
Flavouring	Trace			

3. Hazards identification

Unlikely to cause harmful effects under normal conditions of handling and use.

Practice good hygiene. Wear gloves, overalls.

4. First aid measures

After contact with skin

Wash with copious amounts of running water and soap

Seek medical attention if irritation persists

After contact with eyes

Wash with copious amounts of running water; if discomfort persists seek medical attention without delay.

After ingestion

Accidental ingestion of up to the prescribed dose quantity is not known to produce any adverse effects.

After inhalation

Not applicable

5. Fire-fighting measures

Material does not support combustion

6. Accidental release measures**Environmental precautions**

Dispose as indicated by local authority regulations

Methods for cleaning up/taking up**7. Handling and storage****Handling**

In normal use, in dental surgery, no special precautions are necessary when handling material. In bulk protective clothing and goggles should be worn.

Storage**8. Exposure controls/personal protection****Hygiene measures**

Remove soiled or soaked clothing immediately

Wash hands before breaks and after work

Respiratory protection: N/A

Hand protection: Gloves

Eye protection: Goggles

Body protection: Overalls and boots

9. Physical and chemical properties**Appearance**

Form: Solid

Colour: Pink or white

Odour: N/A

Data Relevant to safety

Flash point: N/A

Ignition temperature: N/A

Explosive limits: N/A

Boiling point/range: N/A

Melting point range: N/A

Density: N/A

Solubility in water: N/A

Vapour pressure: N/A

10. Stability and reactivity**Thermal decomposition/conditions to avoid**

Stable: material will solidify in humid or damp conditions

Hazardous reactions/substances to avoid**11. Toxicological information**

There is no toxicological data available for this product.

There is no known health risk if used properly. Prolonged skin and eye contact should be avoided.

12. Ecological information

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

13. Disposal considerations

Product

Container and substance via authorised waste disposal contractor to an approved waste disposal site observing all local and national regulations.

14. Transport information

UN No.:

IMDG Class:

IMO:

Packaging Group:

IATA:

Packaging Group:

Correct technical name:

ADR/RID:

15. Regulatory information

Hazard symbols

R Phrases

S Phrases

Other regulations

16. Other information

This knowledge is given in good faith, being based on the latest knowledge available to GAP Research Co. Ltd. No known relevant information has been omitted from the product information, risk information and safety precaution sheets. The user should not assume therefore, the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, please contact GAP Research Co. Ltd. prior to use for further advice.