

SAFETY DATA SHEET ACCORDING TO DIR 2001/58/EEC

PRODUCT FAMILY: Megallium® Water Based Phosphate Investment

REVISION DATE: 22.07.2005

1 IDENTIFICATION OF THE PRODUCT AND COMPANY

1.1 IDENTIFICATION OF THE PRODUCT (new / (old) code, description)
0290-0030 (GS18) ATTENBOROUGH'S WATER BASED PHOSPHATE INVESTMENT

1.2 UTILISATION OF THE PRODUCT

- Investment casting of removable dental prosthetics.

1.3 IDENTIFICATION OF THE COMPANY

MANUFACTURER: ATTENBOROUGH BRUSH LTD,
VISCOSA HOUSE,
GEORGE STREET,
NOTTINGHAM. NG1 3BN.
UK.

EMERGENCY TELEPHONE NUMBER: + 44 (0) 115 947 3562



2 COMPOSITION

- Silica (quartz and cristobalite) phosphate bonds



3 HAZARDS IDENTIFICATION

- PRODUCT NOT CLASSIFIED DANGEROUS.
- NO SPECIFIC HAZARDS ARE ENCOUNTERED UNDER NORMAL PRODUCT USE.



4 FIRST AID MEASURES

4.1 CONTACT WITH SKIN

Avoid repeated and prolonged skin contact. Possible irritant / abrasive. Use barrier cream. Irrigate areas thoroughly after contact.

4.2 CONTACT WITH EYES

Wear goggles (to meet BS 2092). Possible irritant / abrasive. Irrigate thoroughly after contact.

4.3 SWALLOWING

Always seek medical assistance if the product is swallowed. May cause vomiting if ingested, drink at least 300ml of water to relieve symptoms.

4.4 INHALATION

Always seek medical assistance if the product is inhaled. As will all dry powders containing silica this product is harmful when inhaled repeatedly over a long period of time. The level of respirable dust in the working atmosphere should be controlled to levels appropriate to the nature of the dust in accordance with statutory requirements.



REF: SD5 VERSION 2 22/07/2005

C. & L.E. ATTENBOROUGH LTD
Dentalcare Group

- ATTENBOROUGH DENTAL LABORATORIES LTD
- ATTENBOROUGH BRUSH LTD
- ATTENBOROUGH DIRECT LTD

Dental Laboratory Services
Dental Product Manufacturers
Dental Equipment and Supplies

VISCOSA HOUSE • GEORGE STREET • NOTTINGHAM • NG1 3BN • UK
TEL: + 44 - 115 - 947 3562 • FAX: + 44 - 115 - 950 9086 • E-MAIL: info@attenborough.com

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5 FIRE FIGHTING MEASURES

- 5.1 RECOMMENDED EXTINGUISHERS Non combustible
- 5.2 EXTINGUISHERS NOT TO BE USED None in particular
- 5.3 RISKS ARISING FROM COMBUSTION None in particular
- 5.4 PROTECTIVE EQUIPMENT None in particular

6 ACCIDENTAL RELEASE MEASURES

- 6.1 MEASURES FOR PERSONAL SAFETY None in particular
- 6.2 ENVIRONMENTAL MEASURES None in particular
- 6.3 CLEANING METHODS None in particular

7 HANDLING AND STORAGE

- 7.1 HANDLING PRECAUTIONS None in particular
- 7.2 INCOMPATIBLE MATERIALS None known.
- 7.3 STORAGE CONDITIONS Keep dry, use in rotation. Re-seal open bags.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 PRECAUTIONARY MEASURES Use PPE as prescribed
- 8.2 RESPIRATORY MEASURES As will all dry powders containing silica this product is harmful when inhaled repeatedly over a long period of time. The level of respirable dust in the working atmosphere should be controlled to levels appropriate to the nature of the dust in accordance with statutory requirements
- 8.3 PROTECTION FOR THE HANDS Avoid repeated and prolonged skin contact. Possible irritant / abrasive. Use barrier cream. Irrigate areas thoroughly after contact.
- 8.4 EYE PROTECTION Wear goggles (to meet BS 2092). Possible irritant / abrasive. Irrigate thoroughly after contact.
- 8.5 PROTECTION FOR THE SKIN Avoid repeated and prolonged skin contact. Possible irritant / abrasive. Use barrier cream. Irrigate areas thoroughly after contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 APPEARANCE AND COLOUR Dry powder
- 9.2 ODOUR Product is odourless.



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INVESTORS IN PEOPLE UK

MDD Registration CA 000493



BS EN ISO 9001:2000 CERTIFICATE # FM 11997 FIRST REGISTERED IN APRIL 1991



BS EN ISO 13485:2003 CERTIFICATE # MD06488 FIRST REGISTERED SEPTEMBER 2003

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10 STABILITY AND REACTIVITY

10.1 CONDITIONS TO AVOID	None in particular
10.2 SUBSTANCES TO AVOID	None in particular
10.3 HAZARDOUS DECOMPOSITION PRODUCTS	None in particular

11 TOXICOLOGICAL INFORMATION

11.1 SWALLOWING	Always seek medical assistance if the product is swallowed. May cause vomiting if ingested, drink at least 300ml of water to relieve symptoms.
11.2 INHALATION	Always seek medical assistance if the product is inhaled. As will all dry powders containing silica this product is harmful when inhaled repeatedly over a long period of time. The level of respirable dust in the working atmosphere should be controlled to levels appropriate to the nature of the dust in accordance with statutory requirements.



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12 ECOLOGICAL INFORMATION

Use according to good working practice.



13 DISPOSAL CONSIDERATIONS

Comply with the local and national regulations currently in force. Inert powder.



14 TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations



15 REGULATORY INFORMATION

- The product should not be considered dangerous according to DIR 88/379/EEC.
- With consideration to Directive 91/155/EEC, this product is not a dangerous substance / preparation within the meaning of Directive 67/548/EEC 27th June 1967.
- The product is not classified as a Medical Device according to DIR 93/42/EEC.

16 OTHER INFORMATION

Every effort has been made to ensure that the information is correct and gives adequate safety within current knowledge. Whilst responsibility for errors and omissions are not accepted, the Company will endeavour to supply information of any of its products on request.



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