# SAFETY DATA SHEET ACCORDING TO DIR 2001/58/EEC

Viscoform® Adhesive No. 3965 PRODUCT FAMILY:

22.07.2005 **REVISION DATE:** 

# IDENTIFICATION OF THE PRODUCT AND COMPANY

IDENTIFICATION OF THE PRODUCT (new / (old) code, description)

0100-0170

(BRV4A)

VISCOFORM ADHESIVE

### UTILISATION OF THE PRODUCT 1.2

Adhesion of Viscoform® wax plastic patterns to refractory models for the investment casting of removable dental prosthetics.

3965 is an extremely versatile adhesive and can be used with most plastic films, aluminium foils, unplasticised PVC and paper

The combination of high viscosity and solids content enable the adhesive to be direct coated onto open and closed cell foam with little penetration

### **IDENTIFICATION OF THE COMPANY** 1.3

MANUFACTURER:

ATTENBOROUGH BRUSH LTD,

VISCOSA HOUSE, GEORGE STREET,

NOTTINGHAM, NG1 3BN.

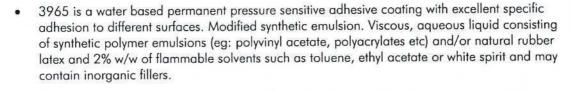
UK.

**EMERGENCY TELEPHONE NUMBER:** 

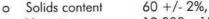
+ 44 (0) 115 947 3562

### COMPOSITION









12,000 - 18,000cps. Viscosity 0 spindle 4, speed 10 at 20°C. RVT,

0.95 - 1.05Specific gravity 0 7.5 - 9.0рΗ 0

Water Thinners



### HAZARDS IDENTIFICATION

PRODUCT NOT CLASSIFIED DANGEROUS.

CONTACT WITH EYES

NO SPECIFIC HAZARDS ARE ENCOUNTERED UNDER NORMAL PRODUCT USE.



# FIRST AID MEASURES

4.2

4.1 CONTACT WITH SKIN Avoid repeated and prolonged skin contact. Wear impervious gloves (eg: PVC)

Wear gogales (to meet BS 2092) for

overhead work or if there is a risk of

splashing.

**SWALLOWING** 4.3

Always seek medical assistance if the product is swallowed. Never swallow.

REF: SD8 VERSION 3 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



















### 4.4 INHALATION

Always seek medical assistance if the product is inhaled. Avoid breathing vapours and only use in a well ventilated area.

# FIRE FIGHTING MEASURES

RECOMMENDED EXTINGUISHERS 5.1

Water, CO2, foam, dry chemical, sand and

earth.

- EXTINGUISHERS NOT TO BE USED 5.2
- RISKS ARISING FROM 5.3

No significant hazard. Indistinct flash point COMBUSTION

above 21°C but does not support combustion when tested at 55°C

(reference 1)

None in particular

Use protection for the respiratory tract

### 5.4 PROTECTIVE EQUIPMENT

### ACCIDENTAL RELEASE MEASURES

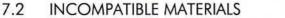
- 6.1 MEASURES FOR PERSONAL SAFETY
- 6.2 **ENVIRONMENTAL MEASURES**
- 6.3 CLEANING METHODS

None in particular

None in particular None in particular

### HANDLING AND STORAGE

7.1 HANDLING PRECAUTIONS Always use in a well ventilated area. 3965 is normally applied by scalpel, either direct or transfer coated. If can be silkscreen printed and sprayed with air equipment. Also pallet knife / brush applicators.



7.3 STORAGE CONDITIONS None known.

Store away from heat and sources of ignition. Keep dry, out of direct sunlight. Keep in a closed container between 5°C and 30°C. Protect from freezing (store above 5°C). Rotate stock, use oldest material first. Keep containers covered when not in use to prevent drying out. Stir

well before use.

Denplan



OD

## EXPOSURE CONTROLS / PERSONAL PROTECTION



Use PPE as prescribed. Water based adhesive. BASA booklet category 2 outlines



- 8.3
- 8.4 EYE PROTECTION

complete precautions



- PROTECTION FOR THE HANDS

- Always use in a well-ventilated area
- Wear impervious gloves (eg: PVC) Wear goggles (to meet BS 2092) for overhead work or if there is a risk of splashing.
- Avoid repeated and prolonged skin contact.

### 8.5 PROTECTION FOR THE SKIN

APPEARANCE AND COLOUR 9.1

PHYSICAL AND CHEMICAL PROPERTIES

9.2 **ODOUR**  White emulsion drying to clear film Product is odourless.



CA 000493

C. & L.E. ATTENBOROUGH LTD

entalcare Group

ATTENBOROUGH DENTAL LABORATORIES LTD

ATTENBOROUGH BRUSH LTD

ATTENBOROUGH DIRECT LTD

Dental Laboratory Services Dental Product Manufacturers Dental Equipment and Supplies



# Attenborough

### 10 STABILITY AND REACTIVITY

10.1 CONDITIONS TO AVOID

Do not subject to temperatures below 5°C and above 30°C. Flashpoint above 21°C (pensky-Martens cosed cup). See schedule 2 of the Highly Flammable liquids and liquefied Petroleum Gasses Regulations 1972 SI 1972/917

10.2 SUBSTANCES TO AVOID

10.3 HAZARDOUS DECOMPOSITION PRODUCTS

None is particular

The product of combustion is CO

### 11 TOXICOLOGICAL INFORMATION

11.1 SWALLOWING

11.2 INHALATION

Seek immediate medical assistance if swallowed.

Seek immediate medical assistance if

inhaled.

12 ECOLOGICAL INFORMATION

13 DISPOSAL CONSIDERATIONS

Use according to good working practice.
Products are miscible with water.

Comply with the local and national regulations currently in force.

of transport regulations

Not classified as dangerous in the meaning



14 TRANSPORT INFORMATION

### 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 27<sup>th</sup> 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.











REF: SD8 VERSION 3 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

