# MATERIAL SAFETY DATA SHEET



## 1. INDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Delphic and Delphic V Teeth Product Code: 0776, 0766, 0786, 0796, VA, VP

Application: Acrylic teeth for dental use

Company: Davis Schottlander & Davis Ltd

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## 2. HAZARD IDENTIFICATION

Information concerning particular hazards for human and environment: Grinding swarf (refer to Section 8 Exposure Controls/Personal Protection)

Classification system: Not applicable.

**Prevention:** P261 avoid breathing dust/fumes/gas/mist/vapours/spray.

## 3. **COMPOSITION / INFORMATION ON INGREDIENTS**

**Chemical characterisation** 

**Description:** Acrylic teeth based on Polymethylmethacrylate

**Dangerous components:** None **Additional information:** None

### 4. FIRST AID MEASURES

**Eyes:** Flush with large volumes of water for at least 20 minutes. Seek medical

advice.

**Skin:** Generally the product does not irritate the skin.

**Ingestion:** Give water to drink. Seek medical assistance if discomfort persists.

**Inhalation:** Supply fresh air.

## 5. FIRE FIGHTING MEASURES

**Extinguishing media:** CO2, powder or water spray. Fight larger fires with water spray or

alcohol resistant foam.

**Protective equipment:** No special measures required.

### 6. ACCIDENTAL RELEASE MEASURES

**Person-related safety precautions:** See Section 8.

**Measures for environmental protection:** Do not let product enter drains and water

supplies.

**Measures for cleaning/collecting:** Pick up mechanically.

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## 7. HANDLING AND STORAGE

**Handling:** Avoid naked flames and sources of ignition.

**Storage:** Store in a dry area below 40°C

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Do not eat or drink when handling the product. Wash hands after handling.

**Eyes:** Wear protective equipment when grinding

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White solid
Boiling point °C: Undetermined
Flash point °C: Undetermined

Explosive properties: None
Water solubility: Insoluble
Odour: None

Melting point °C: Undetermined pH: Undetermined Oxidising properties: Undetermined

#### 10. STABILITY AND REACTIVITY

No decomposition if used according to specification.

## 11. TOXICOLOGY INFORMATION

Allergic reactions to methacrylates are possible.

## 12. ECOLOGICAL INFORMATION

Do not discharge into sewers or water supplies.

#### 13. DISPOSAL CONSIDERATIONS

Disposal by waste contractor in landfill or incinerator in accordance with local regulations.

### 14. TRANSPORT INFORMATION

Unrestricted.

## 15. REGULATORY INFORMATION

EC Directives 91/155/EWG.

## 16. FURTHER INFORMATION

The data given above covers exclusively the safety requirements of the product(s) and is based on our current knowledge and experience. It does not signify any warranty with regards to the products properties. This product is only supplied for specific uses in dentistry and must be used in accordance with the directions for use.