

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Enigma and Natura Teeth  
Product Code: EA, EP, ET, NA and NP

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

General information: No special measures required.  
After inhalation: Consult doctor in case of complaints.  
After skin contact: Generally the product does not irritate the skin.  
After eye contact: Rinse opened eye for several minutes under running water.  
After swallowing: If symptoms persist consult doctor.

## 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:** Use respiratory protection in case of dust.  
**Measures for environmental protection:** No special measures required.  
**Measures for cleaning/collecting:** Pick up mechanically.  
**Additional information:** No dangerous substances are released.

## 7. HANDLING AND STORAGE

**Handling:**

**Information for safe handling:** No special measures required.

**Information about fire and explosion protection:** No special measures required.

**Storage:**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Not required.

**Further information about storage conditions:** None.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

The product does not contain any materials with critical values that have to be monitored at the workplace.

**Personal protective equipment**

**Respiratory protection:** Avoid inhalation of dust/spray/mist.

**Eye protection:** Goggles recommended during refilling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**General information**

**Form:** Solid.

**Colour:** Tooth Colour.

**Odour:** Odourless.

**Change in condition**

**Melting point/Melting range:** Not determined.

**Boiling point/Boiling range:** Not determined.

**Flash point:** Not applicable.

**Self-igniting:** Product is not self-igniting.

**Danger of explosion:** Not applicable.

**Density:** Not determined.

**Solubility in/Miscibility**

**with water:** Insoluble.

**Solvent content:** No determined.

**Organic solvents:** 0.0%

## 10. STABILITY AND REACTIVITY

**Thermal decomposition/Conditions to be avoided:**

No decomposition if used according to specification.

**Dangerous reactions:** No dangerous reactions known.

**Dangerous decomposition products:** No dangerous decomposition products known.

## 11. TOXICOLOGY INFORMATION

**Acute toxicity:**

**Primary irritant effect:**

**On the skin:** No irritant effect.

**On the eyes:** No irritant effect.

**Sensitisation:** No sensitising effects known.

**Additional toxicological information:**

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

**12. ECOLOGICAL INFORMATION**

**General notes:** Generally not hazardous.

**13. DISPOSAL CONSIDERATIONS****Product:**

**Recommendation:** Smaller quantities can be disposed of with household waste.

**Uncleaned packaging:**

**Recommendation:** Disposal must be made according to official regulations.

**14. TRANSPORT INFORMATION**

Unrestricted

**15. REGULATORY INFORMATION****Labelling according to EU guidelines:**

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazard Materials.

**Further applicable EC Regulations:**

Directive 2006/8/EG

Directive 2006/121/EG

REACH Regulation (EG) Nr. 1907/2006

**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.