# **SAFETY DATA SHEET**



1. INDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Product Code:	Matchmaker PR Die Colour Spacers 310
Application:	Aids colour matching and spacing in Matchpress pressable ceramics
Company:	Davis Schottlander & Davis Ltd Fifth Avenue, Letchworth Garden City, Herts SG6 2WD UK Tel: +44 (0)1462 480848 Fax: +44 (0)1462 482802 msds@schottlander.co.uk www.schottlander.com
Date:	05.05.2016 V1.0

### 2. HAZARD IDENTIFICATION

Eyes:	May cause irritation.
Skin:	May cause irritation. Prolonged exposure may cause itching, redness or
	burning.
Ingestion:	May cause irritation.
Inhalation:	May cause irritation. Prolonged exposure may cause headache, nausea or
	dizziness.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS No.
2-(2-butoxyethoxy) –ethanol. Butyl digol	112-34-5
Ethylene glycol	107-21-1
Calcium carbonate	471-34-1
Titanium dioxide	13463-67-7

#### 4. FIRST AID MEASURES

Eyes:	Flush with large volumes of water for at least 20 minutes. Seek medical advice.
Skin:	Wash thoroughly with soap and water.
Ingestion:	Seek medical advice.
Inhalation:	Remove the person to fresh air.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media:** Carbon dioxide, dry chemical, alcohol free. Do not use water jet or spray – only water mist. Cool closed containers to prevent pressure build-up.

## 6. ACCIDENTAL RELEASE MEASURES

Personal:Remove sources of ignition. See also Section 8.Environmental:If liquid enters drains flush with large volumes of water.Cleaning:Take up with absorbent material.

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### 7. HANDLING AND STORAGE

Handling:	Use in a well ventilated area. Wear skin and eye protection.
Storage:	Keep in original containers at room temperature.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Use in a well ventilated area and avoid inhaling any dust formed. Avoid skin and eye contact. Wear protective gloves and eye protection. If necessary wear a NIOSH approved respirator to avoid exposure to vapours above the recommended limits. Do not eat or drink when handling the product. Wash hands after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:Liquid, various shadesBoiling point °C:100-253Flash point °C:Explosive properties:Water solubility:Vater solubility:

Odour: Melting point °C: pH: 9.5 Oxidising properties:

#### **10. STABILITY AND REACTIVITY**

The material is stable.

#### 11. TOXICOLOGY INFORMATION

Prolonged over exposure to solvent ingredients may cause adverse effects to the liver and urinary systems. See also Hazards (Section 2).

#### 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

By waste contractor in landfill or incinerator, in accordance with local regulations.

#### 14. TRANSPORT INFORMATION

Unrestricted.

### 15. **REGULATORY INFORMATION**

HSE EH40/2001.

#### 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.