## SAFETY DATA SHEET



## 1. INDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Schottlander Bite Rims

Product Code: 010

Application: Registration for full and partial cases

Company: Davis Schottlander & Davis Ltd

Fifth Avenue, Letchworth Garden City,

Herts SG6 2WD UK

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Date: 04.08.2015 V1.0

# 2. HAZARD IDENTIFICATION

Contact with molten wax may cause burns.

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

A blend of vegetable and mineral waxes.

Not classified as hazardous.

#### 4. FIRST AID MEASURES

**Eyes:** Seek medical advice immediately.

**Skin:** Small area – Let wax peel off, treat burns. Large area – Seek medical

attention.

Mouth: N/A Inhalation: N/A

#### 5. FIRE FIGHTING MEASURES

Extinguishing media: When heated above 150C will burn whilst heat source available.

Exposure Risk: N/A

## 6. ACCIDENTAL RELEASE MEASURES

Precautions: Allow molten wax to cool. Clean area.

#### 7. HANDLING AND STORAGE

**Handling:** No specific requirements. **Storage:** Sore in a cool dry place.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Limit** 

**Exposure controls:** 

The following information is for general guidance: **Respiratory Protection:** No special requirements.

**Hand Protection:** If molten wear protective heat proof gloves.

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**Eye Protection:** If molten, wear eye protection. **Skin Protection:** If molten, wear overalls covering skin.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Wax blocks pink in colour, regular.

Odour: Odourless **PH:** Neutral.

Melting Point: 60-63C Boiling Point: > 100C Flash Point: Unknown.

**Explosive Properties:** Non-explosive.

Oxidising Properties: None. Vapour Pressure: N/A Relative Density: Unknown Solubility in water: Nil.

**Solubility in organic solvent:** Almost completely/Chloroform.

Partition coefficient: Unknown.
Other data: Working temp: 35-40C

#### 10. STABILITY AND REACTIVITY

**Hazardous Reactions:** 

Conditions to avoid: None Materials to avoid: None

**Hazardous decomposition products:** None known.

#### 11. TOXICOLOGY INFORMATION

Inhalation: N/A

**Skin contact:** Non-toxic. **Eye contact:** Non-toxic.

**Ingestion:** Non-toxic in small quantities.

Long term exposure: Not determined.

## 12. ECOLOGICAL INFORMATION

Ecotoxicity:NoneMobility:UnknownPersistence & Degradability:UnknownBioaccumulative:Unknown

Other adverse effects:

#### 13. DISPOSAL CONSIDERATIONS

Do not discard into water ways or sewage systems. Dispose of in a licensed facility.

## 14. TRANSPORT INFORMATION

No special precautions.

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# 15. REGULATORY INFORMATION

**Hazard symbol:** None. **Safety phrases:** None.

# 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.