

1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Matchmaker PR Carving Wax
Product Code: 309-1

Application: Used in construction of crowns and bridges

Company: Davis Schottlander & Davis Ltd
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2. HAZARD IDENTIFICATION

Hazard Designation: None

Particular Hazards for man:

In solid state: None

In molten state: Direct contact with skin will cause burns. Thermal decomposition will generate irritant and harmful gases.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characteristics: agent preparation
Mixture of waxes, resins and pigments.

4. FIRST AID MEASURES

General information: None

After inhalation: Inhalation of vapour and gases, generated by thermal decomposition, may cause irritation of respiratory system. Supply fresh air and consult doctor in case of persevering symptoms.

After skin contact: In case of burns caused by molten product, cool skin as fast as possible with running water (10 minutes). Avoid removing the product from skin and consult doctor instantly.

After swallowing: Rinse mouth with water. Get medical attention immediately.

After eye contact: Instantly wash with cold water and soap and consult doctor.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents: Extinguishing powder, foam or sand

Non suitable extinguishing agents: Water

Specific hazards with regard to fire fighting measures:
Thermal decomposition may cause generation of irritant and harmful gases so fire fighters should wear proper equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	In solid state – none. In molten state – avoid direct contact with eyes or skin.
Environmental protection measures:	Avoid release in sewerage or environment.
Methods for cleaning up:	Allow molten product to solidify, collect mechanically.

7. HANDLING AND STORAGE**Handling:****Instructions for safe handling**

Do not inhale vapour or gases. Provide good ventilation. Avoid direct contact with the molten product. Observe standard hygiene measures in handling chemical substances.

Storage:**Requirements for storage rooms and containers**

Store dry at temperatures not exceeding 45 Grad Celsius. Do not store in direct sunlight. Keep away from food of any kind.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

The following information concerns the handling of the molten product.

Breathing equipment:	Provide good local ventilation
Protection of hands:	Protective gloves
Eye protection:	Safety glasses
Body protection:	Protective work clothing (cotton)

9. PHYSICAL AND CHEMICAL PROPERTIES

Material state:	Solid
Colour:	See label
Smell:	Specific
Flash point:	> 130°C
Danger of explosion:	None

10. STABILITY AND REACTIVITY

Conditions to avoid:	Storage at temperature exceeding 45 Grad Celsius
Substance to avoid:	Strong oxidants
Dangerous products of decomposition:	Thermal decomposition may generate irritant and harmful gases such as carbonoxides, condensed hydrocarbons and other.

11. TOXICOLOGY INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

Not soluble in water.

13. DISPOSAL CONSIDERATIONS

Recommendation: Must be specially treated under adherence to official regulations.

14. TRANSPORT INFORMATION

Not dangerous according to the above specifications.

15. REGULATORY INFORMATION

Water hazard class: 0 (non hazardous for water).
Designation according to EC guidelines: Observe the normal safety regulations when handling chemicals.

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.