

1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Matchmaker MC Separating Pen
Product Code: 0610
Application: To facilitate the removal of ceramic paste from the model

Company: Davis Schottlander & Davis Ltd
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2. HAZARD IDENTIFICATION

Information concerning particular hazards for human and environment:

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the last valid version.

Classification systems:

The classification is according to the latest editions of the EU-lists and extended by company and literature data.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substances:

CAS: 8002-74-2	Paraffin wax Liquid	100%
EINECS: 232-315-6		

Additional information: For the wording of listed risk phrases refer to selection 16.

4. FIRST AID MEASURES

General information: No special measures required.
After inhalation: Supply fresh air; consult doctors in case of complaints.
After skin contact: Generally, the product does not irritate the skin. Wash off with soap and water.
After eye contact: Rinse opened eye for several minutes under running water as precaution.
After swallowing: Rinse mouth with water. If symptoms persist consult doctor.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents:

CO₂, alcohol resistant foam, dry chemical or water sprays, Fight larger fire water spray or alcohol resistant foam.

Protective equipment:

No special measures required.

6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Avoid breathing vapour, gas or mist.

Measure for environmental protection: No special measures required.

Measure for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

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

Additional information about design of technical facilities: No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:

Additional information: The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of glove material on consideration of the penetration time, rate of diffusion and the degradation.

Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substance, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed

Eye protection: Goggles recommended during refilling.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form:	Viscous liquid
Colour:	Colourless
Odour:	No data available
Change in condition	
Melting point/ Melting range:	No data available

Boiling point/ Boiling range:	No data available
Flash point:	No data available
Ignition temperature:	No data available
Self-igniting:	No data available
Danger of explosion:	No data available
Explosion limit	
Lower:	No data available
Upper:	No data available
Vapour pressure at 20°C:	No data available
Density:	No data available

10. STABILITY AND REACTIVITY

Thermal decomposition/ conditions to be avoided:

No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known.

Dangerous decomposition products: No dangerous decomposition products known.

11. TOXICOLOGY INFORMATION

Acute toxicity:

Primary irritant effects:

on the skin: no irritant effects.

on the eyes: no irritant effects.

Sensitization: No sensitizing effects known.

Addition toxicological information:

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

12. ECOLOGICAL INFORMATION

General notes: Generally not hazardous for water

13. DISPOSAL CONSIDERATIONS

Product:

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

Uncleaned packaging:

Recommendation: Disposal must be according to official regulations.

14. TRANSPORT INFORMATION

Land transport ADR/RID (cross-border):

ADR/RID Class: -

Maritime transport IMDG:

IMDG Class: -

Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

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 Hazardous Materials (German GefStoffV).

16. FURTHER INFORMATION

Department issuing MSDS: Davis Schottlander & Davis Ltd, Tel: +44 (0)1462 480848