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Goldschmiede-Werkzeuge  
Werkstattausrüstungen  
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Schmucksteine

Tools for Goldsmiths  
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## Safety Data Sheet

### MASTIC

Order-No.: 5175 / 5176 / 5368 / 5369

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Date 01/06

## **Mounter's Mastic (black + yellow), Mounter's Mastic for White Gold Jewels, Embossing Mastic (red + black)**

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Mastics do not dissolve in water. If used properly, no harmful substances may develop.

- Dusty working area: respiratory mask, gloves, goggles  
Steps to be taken to avoid electrostatic charging.
- Removal: mechanically, hands to be washed in water with soap.
- Sanitation: on a controlled garbage dump ground or by burning ;  
biologically hardly decomposable;
- Extinguishing Agents: water fog, foam, water-spraying jet, powder-type fire extinguisher CO<sub>2</sub>;

No special precautions with regard to fire protection have to be taken.

### **Attention: Products of combustion or resulting gases may be dangerous!**

Conflagration gases deriving from organic substances are always to be classified as toxic for the respiratory system. When burning, toxic low temperature carbonizing gases might develop which – together with oxygen – might even explode. The thermal decomposition might develop substances causing asthmatic troubles.

### **Toxicological Details:**

Experience over many years has shown that – if used properly – no harmful health defects can be detected if exposed only shortly (orally, by inhalation, percutaneously). Under longlasting exposure some irritations of the skin or the mucous membrane may occur.

### **Emergency Case and First Aid Measures:**

No particular measures have to be taken. The mastics may be separated mechanically in ordinary sewage plants. According to Appendix 1 of the „Arbeitsstoffverordnung“ dated July 29<sup>th</sup>, 1980 they do not have to be marked either.