

# APIEZON<sup>®</sup>

## WAX W

### Safety Data Sheet

Issue Date: February 2002

<b>1. Substance/Company Identification</b>	Product Name: Apiezon Wax W. CAS Nos: 64741-56-6. Company Name: M&I Materials Ltd. PO Box 136, Manchester, M60 1AN, UK. Telephone: +44 (0) 161 875 4313 Fax: +44 (0) 161 875 2695
<b>2. Composition/Ingredients</b>	Composition: Petroleum residuum. Hazardous Ingredients: None.
<b>3. Hazards Identification</b>	This product is not classified as hazardous. Wax is handled and applied at elevated temperatures with risk of burns. Traces of hydrogen sulphide may be liberated at elevated temperatures.
<b>4. First Aid Measures</b>	Eyes: Irrigate with copious quantities of cold water. Skin: Flush affected areas with cold water. Do not remove wax. Cover with sterile dressing and obtain medical attention. Inhalation: Remove from source. Obtain medical attention. Ingestion: Do not induce vomiting. Obtain medical attention.
<b>5. Fire Fighting Measures</b>	Suitable extinguishing media: Carbon dioxide, dry powder, foam or water fog. Do not use water jets. Special exposure hazards: None. Special protective equipment: None.
<b>6. Accidental Release Measures</b>	Personal precautions: None. Environmental precautions: None. Decontamination procedures: Place in containers. See para.13 re disposal.
<b>7. Handling and Storage</b>	Handling: No special precautions required. Storage: No special precautions required.
<b>8. Exposure Controls/Personal Protection</b>	Engineering control measures: None required. Personal protection: Wear heat resistant gloves and eye protection when handling/applying hot wax.

# APIEZON<sup>®</sup>

## WAX W

Safety Data Sheet Continued

<b>9. Physical &amp; Chemical Properties</b>	Physical state: Solid. Colour: Black. Odour: None at ambient. Melting point: 80°C to 90°C. Flash point: 338°C. Autoignition point: >400°C. Explosive limits: Not determined. Relative density @ 20°C: 1.055. Water solubility: Insoluble.
<b>10. Stability &amp; Reactivity</b>	Stability: Will not polymerise. Conditions to avoid: Temperatures >150°C. Materials to avoid: Strong oxidising agents. Hazardous decomposition products: Traces of H <sub>2</sub> S and SO <sub>2</sub> .
<b>11. Toxicological Information</b>	Health Effects: No acute health hazards at ambient temperatures. Danger of burns and liberation of trace amounts of H <sub>2</sub> S and SO <sub>2</sub> at elevated temperatures. Chronic Health Effects: None known.
<b>12. Ecological Information</b>	Environmental: When used and/or disposed of as indicated no adverse environmental effects are foreseen. Mobility: Non-volatile/ Insoluble in water. Degradability: Slowly biodegradable in aerobic conditions.
<b>13. Disposal Considerations</b>	Product and packaging must be disposed of in accordance with local and national regulations. May be incinerated. Unused product may be returned for reclamation.
<b>14. Transport Classification</b>	Not classified as hazardous for transport by air, sea or road.
<b>15. Regulatory Information</b>	All chemical substances in this material are included on the TSCA Inventory of Chemical Substances.
<b>16. Other Information</b>	None.

### APIEZON PRODUCTS