



# MATERIAL SAFETY DATA SHEET

**Issue No:** W3-K118X001-01-E

**Issue Date:** 1<sup>st</sup> April 2004

## 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Hybrid Office Metallic

**Product Code:** **K118X – A (Black)**  
**K118X – B (Red)**  
**K118X – C (Blue)**

**Company Name:** Pentel (Stationery) Ltd  
**Address:** Hunts Rise, South Marston Park, Swindon, SN3 4TW, Wilts  
**Tel No:** 01793 823333

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Chemical Name</u> | <u>Concentration</u> | <u>CAS No</u> |
|----------------------|----------------------|---------------|
| Ethylene Glycol      | 6-8%                 | 107-21-1      |
| Diethylene Glycol    | 1-4%                 | 111-46-6      |
| Glycerol             | 10-13%               | 56-81-5       |

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## 3. HAZARDS IDENTIFICATION

Emergency Overview: N/A  
Hazards:  
Health Effects: N/A  
Environmental Effects: N/A  
Physical/Chemical: N/A  
Specific Hazards: N/A

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## 4. FIRST AID MEASURES

Inhalation: N/A.  
Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.  
Skin Contact: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. See medical attention if symptoms occur. Wash clothing before re-use.  
Ingestion: Give victim a glass of water or milk. If swallowed, do not induce vomiting. Seek medical attention if symptoms occur.

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## 5. FIRE FIGHTING MEASURES

Fire Fighting Method: No flammable liquid  
Extinguishing Media: N/A

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## 6. ACCIDENTAL RELEASE MEASURES

Land Spill: Absorb liquid and scrub the area with detergent and water  
Water Spill: N/A

## **7. HANDLING & STORAGE**

Handling: Keep away from sources of ignition, heat and direct sunlight.  
Storage: Store away from sources of ignition, heat and direct sunlight.

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## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering controls: No special controls are needed for normal use.

### Personal Protective Equipment:

Eyes: No special equipment is needed.  
Skin: No special equipment is needed.  
Respiratory: No special equipment is needed.  
Exposure Guideline: N/A

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## **9. PHYSICAL & CHEMICAL PROPERTIES**

Physical State: Liquid (ink)  
Appearance: Ballpoint Pen  
Colour: Black, Red, Blue  
Boiling Point: N/A  
Melting Point: N/A  
Vapour Pressure: N/A  
Specific Gravity: N/A  
Viscosity: N/A

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## **10. STABILITY & REACTIVITY**

Chemical Stability: Stable at room temperature.  
Conditions to Avoid: Avoid temperatures above 40° C. Store away from sources of ignition, heat and direct sunlight.

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## **11. TOXICOLOGICAL INFORMATION**

Acute Toxicity: N/A  
Eye Effects: N/A  
Skin Effects: N/A  
Chronic Effects: N/A  
Carcinogenicity: N/A

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## **12. ECOLOGICAL INFORMATION**

N/A

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## **13. DISPOSAL CONSIDERATIONS**

Comply with national and local regulations. Do not dump this material into sewers, on the ground or into any body of water.

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## **14. TRANSPORT INFORMATION**

Comply with national and local regulations. See section 7 above – "Handling & Storage"

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## **15. REGULATORY INFORMATION**

None

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## **16. OTHER INFORMATION**

None

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