1. <u>IDENTIFICATION OF THE PREPARATION AND THE COMPANY/UNDERTAKING</u>

1.1 Identification of the Preparation

Ball Pen Ink

1.2 Identification of the Company/Undertaking

HAINENKO LIMITED 284 Chase Road Southgate London N14 6HF Tel: 0044 20 8882 8734

Tel: 0044 20 8882 8734 Fax: 0044 20 8882 7749

2. **COMPOSITION / INFORMATION ON INGREDIENTS**

Polyalcohols, mixture of dyes, additives and synthetic resins. Dyes and additives (14 to 17%), resins (36 to 33%) and solvents (49 to 50%)

3. HAZARDS IDENTIFICATION

Not necessary.

4. **FIRST AID MEASURES**

<u>Inhalation</u>

Does not cause any vapours

Skin Contact

Wash with abundant running water, soap or cleaning agents. Remove clothes

Eye Contact

Wash your eyes with abundant running water. In case of remaining pain call for a Doctor.

Ingestion:

Being a viscous product the ingestion will be practically impossible

5. **FIRE FIGHTING MEASURES**

Suitable Extinguishing Media:

Spray water, foam, and extinguishing powder

6. **ACCIDENTAL RELEASE MEASURES**

Clean with absorbing paper and send to controlled recycler, alternatively is possible to incinerate thus does not contain any chlorine or heavy metals.

7. **HANDLING AND STORAGE**

7.1 Handling

Keep containers tightly closed. Keep fresh air circulation into the storage compartment.

7.2 Storage

Goods do not need specific storage conditions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection: Avoid contact with eyes

Hygienic Measures: Do not eat, drink or smoke during work. Change contaminated

clothes immediately.

Personal protecting equipment: Respiratory protection (mask) No

Hand protection (gloves) Yes

Eye protection (glasses) Yes

Body protection (suit) Yes

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Viscous liquid Colour : Miscellaneous

Odour : None

Viscosity : 9000 ± 1000 eps at 25[?]C

Solubility in water : Insoluble PH value : Not applicable

10. **STABILITY AND REACTIVITY**

Thermal decomposition : None Hazardous Reaction : None Hazardous Decomposition products : None

11. TOXICOLOGICAL INFORMATION

High Oral Toxicity (DL50) : Above 5000 mg/kg

Primary Skin Irritation : None Primary mucous membrane irritation : None

12. **ECOLOGICAL INFORMATION**

Biological elimination : N/A
Toxicity for fishes : N/A
Bacteria Inhibition : N/A

Class for Water Toxicity Risk (WGK3) : 1 = limited risk for water

13. **DISPOSAL CONSIDERATIONS**

As per local laws

14. TRANSPORT INFORMATION

Transport by truck, river, sea or air are considered not to be dangerous and labelling is therefore not required.

15. **REGULATORY INFORMATION**

Labelling is not required as per EEC Regulations.

16. OTHER INFORMATION

Please note that the plastics used in the barrel of the pen are non-toxic and that the cap has a patented airflow system which conforms to BS7272 Child Safety Standard.