# 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

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#### 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 :  $9000 \pm 1000$  eps at 25<sup>?</sup>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.