

**EPSON**

SC312

S020126

**Safety data sheet**

25 April, 1997

**1. Identification of the product and of the company/undertaking****1.1. Identification of the product :**

Dye-base Ink Magenta

**1.2. Company/undertaking identification:**

Company name :

Address :

Phone :

Fax :

Contact person :

**2. Composition/information on ingredients**Ingredients : **Company Secret**  
(Mixture : water-soluble ink)**3. Hazards identification**

No hazardous classification

**4. First-aid measures**

Swallowed :	No required.
Eye :	Flush thoroughly with water.
Skin :	Wash with soap and water.
Inhaled :	No required.

**5. Fire-fighting measures**

Flammability :	None
Suitable extinguishing media :	Dry chemical, carbon dioxide.

**6. Accidental release measures**

If the ink spilt, use sponge to wipe up the ink.  
Place it in closed container for property disposal.

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## 7. Handling and storage

### 7.1. Handling

None required when used as intended in EPSON equipment.

Do not dismantle the cartridge.

### 7.2. Storage

None required when used as intended in EPSON equipment.

## 8. Exposure controls/personal protection

Exposure standards : None

Engineering controls : Not applicable

Personal protection : None required when used as intended in EPSON equipment.

## 9. Physical and chemical properties

Appearance :	Magenta liquid	
Odor :	No odor	
pH :	Approximately 9~10	at room temperature
Boiling point :	No data available	
Melting point :	No data available	
Flashing point :	Over 110°C	in accordance with ASTM D3278
Autoflammability :	None	
Explosive properties :	None	
Oxidizing properties :	None	
Vapor pressure :	No data available	
Relative density :	1.07	at 20°C
Solubility in water :	∞	
Solubility in fat :	No data available	
Partition coefficient :	No data available	
Viscosity :	less than 5 mPa·s	at 20°C

## 10. Stability and reactivity

Stability :	Stable
Hazardous polymerization :	Will not occur
Hazardous decomposition products :	None

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## 11. Toxicological Information

\*Based on toxicology data of chemically similar material.

### Acute toxicity :

Oral LD<sub>50</sub> : > 5g/kg (Rats)\*  
Dermal LD<sub>50</sub> : No data available  
Inhalant LC<sub>50</sub> : No data available

### Irritation :

Skin : Non-irritating (Rabbits)\*  
Eye : Non-irritating (Rabbits)\*  
Sensitization : Non-sensitizing\*  
Carcinogenicity : None (Not listed in NTP, IARC Monographs, OSHA  
Regulated, MAK list and Annex I of 67/548/EEC)  
Mutagenicity : None (by Ames test)\*

## 12. Ecological Information

No data available

## 13. Disposal considerations

Dispose of in accordance with federal, state and local regulations.

## 14. Transport Information

No hazardous classification

## 15. Regulatory Information

## 16. Other Information

### Recommended uses :

Ink for EPSON ink-jet printers

### Restrictions :

Information on this data sheet represents our current data and the best opinion as to the proper use in handling of this product under normal conditions specified in our User's Manual. However, neither Seiko Epson Corporation nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we do not guarantee that these are the only hazards that exist.