

**EPSON**

S020089

**Safety data sheet**

SC308

April 25, 1997

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

INK CARTRIDGE S020089

**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:	None required.
Eye:	Flush thoroughly with water.
Skin:	Wash with soap and water.
Inhaled:	None required.

**5. Fire-fighting measures**

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

**6. Accidental release measures**

If spilt, use sponge to wipe up the ink.  
Place it in closed container for proper 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: Yellow, Magenta, and Cyan 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: i  
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 50:	> 5g/kg (Rats)*
Dermal LD 50:	No data available
Inhalant LC 50:	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.