

## Safety data sheet

24, Aug, 1998

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### 1. Identification of the product and of the company/undertaking

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#### 1.1. Identification of the product :

Dyestuff Fluorescent Pink Ink, SPC-0186FP

#### 1.2. Company/undertaking identification :

Company name : MIMAKI ENGINEERING CO., LTD.

Address : TKB Gotenyama Building, 5-9-41, Kitashinagawa, Shinagawa-ku  
Tokyo 141-0001, Japan

Phone : +81-3-5420-8671

Fax : +81-3-5420-8687

Contact person : Masaaki Fujita

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### 2. Composition/information on ingredients

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Ingredients : **Company Secret**  
(Mixture : Dyestuff, Solvent, water)

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### 3. Hazards Identification

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Not enough data for hazardous classification

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### 4. First-aid measures

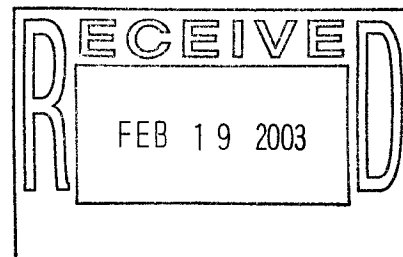
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Swallowed : First immediately rinse out mouth several times with water. Then drink 2~3 glasses of water. Give nothing by mouth to an unconscious person. Rest quietly in bed. Seek medical advice immediately.

Eye : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower lids. Contact lenses must be removed. Seek medical advice.

Skin : If exposure is excessive, immediately remove all contaminated clothing in contact with the affected skin areas. Wash affected skin areas with soap and water. If symptoms such as irritation persist, seek medical advice.

Inhaled : If the person breaths in a large amount of vapor, move the exposed the person to an area with fresh air. Seek medical advice immediately.



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## 5. Fire-fighting measures

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Flammability : No data available  
Suitable extinguishing media : Dry chemical, carbon dioxide.

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## 6. Accidental release measures

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If split , use sponge to wipe up the ink. Place it in closed container for proper disposal. During working for clean up, put on rubber gloves and goggle to avoid contacting ink to skin and eyes.

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## 7. Handling and storage

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### 7.1. Handling

Under normal circumstances, ink will not come out of the cartridges. If ink gets into your eyes or on your skin, see **4. First-aid measures**.  
Do not shake an ink cartridge; this can cause leakage.  
Do not dismantle the cartridge.  
Keep ink cartridges out of the reach of children.  
Do not drink ink.

### 7.2. Storage

Do not leave ink cartridges in high temperature and high humidity. Do not expose directly to the sun.

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## 8. Exposure controls/personal protection

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Exposure standards : None  
Engineering controls : Not applicable  
Personal protection : None required when used as interested in MIMAKI equipment.

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## 9. Physical and chemical properties

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Appearance : Red liquid  
Odor : No odor  
pH : Approximately 9 at room temperature  
Boiling point : No data available  
Melting point : No data available  
Flashing point : Not detect until 110°C  
Autoflammability : None  
Explosive properties : None  
Oxidizing properties : None  
Vapor pressure : No data available  
Relative density : 1.08 at room temperature  
Solubility in water : ∞  
Solubility in fat : No data available  
Partition coefficient : No data available  
Viscosity : less than 5 mPa · s at room temperature

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## 10. Stability and reactivity

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Stability :	Stable
Hazardous polymerization :	No data available
Hazardous decomposition products :	No data available

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## 11. Toxicological information

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Acute toxicity :

Oral LD <sub>50</sub> :	No data available
Dermal LD <sub>50</sub> :	No data available
Inhalant LC <sub>50</sub> :	No data available

Irritation :

Skin :	No data available
Eye :	No data available

Carcinogenicity : None (Not listed in NTP, IARC, Monographs, OSHA, Regulated, MAK listed and Annex I of 67/548/EEC )

Mutagenicity : No data available

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## 12. Ecological information

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No data available

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## 13. Disposal considerations

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

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## 14. Transport information

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## 15. Regulatory information

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## 16. Other information

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Recommended uses :  
Ink for MIMAKI 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 MIMAKI ENGINEERING, CO., LTD 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.