



# SAFETY DATA SHEET

Issue date: 30-Sep-2013  
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## 1. Chemical and company identification

**Name of chemical (Product name)** CN746 Series

**Synonym(s)** HP Scitex WB300 Supreme Light Magenta Ink  
HP Japan Inc.  
5F Ojima2-2-1 Koto-ku  
Tokyo, Japan 136-8711

**Poison Information Centre Telephone** 0120-50-3024  
(+81) 3 5628-1101

**HP Inc. health effects line (Toll-free within the US)** 1-800-457-4209  
**(Direct)** 1-760-710-0048

**HP Inc. Customer Care Line (Toll-free within the US)** 1-800-474-6836  
**(Direct)** 1-208-323-2551  
**Email:** hpcustomer.inquiries@hp.com

### Recommended use of the chemical and restrictions on use

**Intended use** Inkjet printing.

## 2. Hazards identification

### GHS classification

The product is not classified according to GHS.

### GHS label elements

**Symbols** None.  
**Signal words** None.  
**Hazard statement** None.

### Precautionary statement

**Prevention** None.  
**Response** None.  
**Storage** None.  
**Disposal** None.

**Other hazards which do not result in classification** Potential routes of overexposure to this product are skin and eye contact.

**Supplemental information** None.

## 3. Composition/information on ingredients

**Substance or mixture** Mixture

Components	CAS Number	Gazette notification		Concentration (%)
		ENCS no.	ISHL no.	
Dipropylene glycol	25265-71-8	(2)-413	(2)-413	<50
Water	7732-18-5	(9)-447		<50
Monomer Resin	Mixture			<10
Red Colorant	Proprietary	5-1168/5-3261	(5)-1168, (5)-3261	<2.5

**Synonym(s)** HP Scitex WB300 Supreme Light Magenta Ink  
**Chemical formula** C6-H14-O3 (25265-71-8), H2O (7732-18-5)  
**Composition comments** This product is highly soluble in water.

## 4. First aid measures

**If inhaled** Move to fresh air. If symptoms persist, get medical attention.

<b>If on skin</b>	In case of contact, immediately remove contaminated clothing and flush skin with copious amounts of water. Wash clothing separately before reuse.
<b>If in eyes</b>	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation develops or persists.
<b>If swallowed</b>	Rinse mouth out with water. Never give anything by mouth to an unconscious person. If symptoms persist, get medical attention.

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## 5. Fire-fighting measures

<b>Extinguishing media</b>	Suitable extinguishing media; dry sand, CO2 and CO.
<b>Extinguishing media to avoid</b>	None.
<b>Special fire fighting procedures</b>	Wear suitable protective equipment.

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## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency measures</b>	Avoid contact with skin. Do not touch or walk through spilled material. Use personal protective equipment to minimize exposure to skin and eye.
<b>Environmental precautions</b>	Do not flush into surface water or sanitary sewer system.
<b>Methods or materials for containment and cleaning up</b>	Clean-up methods - small spillage

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## 7. Handling and storage

### Handling

<b>Technical measures (e.g. Local and general ventilation)</b>	Not available.
<b>Safe handling advice</b>	Avoid contact with skin, eyes and clothing. Use personal protective equipment as required. Use only with adequate ventilation. When using do not eat or drink.
<b>Hygiene measures</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. Launder contaminated clothing before reuse.

### Storage

<b>Safe storage conditions</b>	Keep tightly closed in a dry, cool and well-ventilated place. Store at room temperature.
<b>Safe packaging materials</b>	Not available.

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## 8. Exposure controls/personal protection

### Occupational exposure limits

#### ACGIH

Components	Type	Value
Red Colorant	TWA	10 mg/m3

### Personal protective equipment

<b>Respiratory protection</b>	No personal respiratory protective equipment required under normal conditions of use. Provide adequate ventilation.
<b>Hand protection</b>	Wear appropriate chemical resistant gloves.
<b>Eye protection</b>	Wear safety glasses; chemical goggles (if splashing is possible).
<b>Skin and body protection</b>	Wear appropriate chemical resistant clothing.

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## 9. Physical and chemical properties

### Appearance

<b>Physical state</b>	Liquid.
<b>Form</b>	Aqueous solution.
<b>Color</b>	Light Magenta

**Odor** Characteristic.

**pH** 9.5 - 10.1

**Melting point/Freezing point** Not available.

**Boiling point, initial boiling point, and boiling range** Not available.

**Flash point** > 200.0 °F (> 93.3 °C) Closed Cup

**Upper/lower flammability or explosive limits**

Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.

Vapor pressure Not available.

Specific gravity Not available.

**Solubility(ies)**

Solubility (water) Not available.

Partition coefficient (n-octanol/water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity (Coefficient of viscosity) Not available.

**Other information**

Chemical family Aqueous Formulation

VOC < 451 g/L

**10. Stability and reactivity**

Reactivity Not available.

Chemical stability Stable under normal storage conditions.

Possibility of hazardous reactions Not available.

Conditions to avoid None.

Incompatible materials None known. None known.

Hazardous decomposition products None.

**11. Toxicological information**

Acute toxicity Based on available data, the classification criteria are not met.

Components	Species	Test Results
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Red Colorant

**Acute****Oral**

LD50	Rat	>= 5000 mg/kg
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Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

**Respiratory or skin sensitization**

Respiratory sensitization Based on available data, the classification criteria are not met.

Skin sensitization Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

Specific target organ toxicity - single exposure Based on available data, the classification criteria are not met.

Specific target organ toxicity - repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

Other information Complete toxicity data are not available for this specific formulation  
Refer to Section 2 for potential health effects and Section 4 for first aid measures.

**12. Ecological information**

Ecotoxicity This product has not been tested for ecological effects.

<b>Persistence and degradability</b>	Not available.
<b>Bioaccumulation</b>	Not available.
<b>Mobility in soil</b>	Not available.
<b>Hazardous to the ozone layer</b>	Not available.

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### 13. Disposal considerations

<b>Local disposal regulations</b>	Do not dispose of together with general office waste. Do not allow this material to drain into sewers/water supplies. Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. Ensure collection and disposal with an appropriately licensed waste contractor.
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### 14. Transport information

#### DOT

Not regulated as dangerous goods.

#### IATA

Not regulated as dangerous goods.

#### IMDG

Not regulated as dangerous goods.

#### ADR

Not regulated as dangerous goods.

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### 15. Regulatory information

#### Industrial Safety and Health Act

##### Notifiable substances

Not regulated.

##### Labeling substances

Not regulated.

#### Poisonous and Deleterious Substances Control Act

##### Specified poisonous substances

Not regulated.

##### Poisonous substances

Not regulated.

##### Deleterious substances

Not regulated.

#### Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.

##### Class I specified chemical substances

Not regulated.

##### Class II specified chemical substances

Not regulated.

##### Monitoring chemical substances

Not regulated.

##### Priority Assessment Chemical Substances (PACs)

Not regulated.

##### Reporting Exempted Substances

Not regulated.

#### Law concerning Pollutant Release and Transfer Register

##### Specified class 1 substances (substance name, ordinance number and content)

Not regulated.

##### Class 1 substances (substance name, ordinance number and content)

Not regulated.

##### Class 2 substances (substance name, ordinance number and content)

Not regulated.

#### Fire Service Act

Class 4 Group 3 oils (Water soluble) Hazard rank III

#### Ship Safety Law, Dangerous Goods Marine Transport and Storage Rule

Not regulated.

#### Air Law, Enforcement Rule

Not regulated.

#### Explosives Control Act

Not regulated.

#### Act on Prevention of Marine Pollution and Maritime Disaster

WATER

DIPROPYLENE GLYCOL

Category: Other Substances

Category: Z

**Regulatory information**

All chemical substances in this HP product have been notified or are exempt from notification under chemical substances notification laws in the following countries: US (TSCA), EU (EINECS/ELINCS), Switzerland, Canada (DSL/NDSL), Australia, Japan, Philippines, South Korea, New Zealand, and China.

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**16. Other information**

This Safety Data Sheet document is provided without charge to customers of HP. Data is the most current known to HP at the time of preparation of this document and is believed to be accurate. It should not be construed as guaranteeing specific properties of the products as described or suitability for a particular application. This document was prepared to the requirements of the jurisdiction specified in Section 1 above and may not meet regulatory requirements in other countries.

**Explanation of abbreviations**

<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists
<b>CAS</b>	Chemical Abstracts Service
<b>CERCLA</b>	Comprehensive Environmental Response Compensation and Liability Act
<b>CFR</b>	Code of Federal Regulations
<b>COC</b>	Cleveland Open Cup
<b>DOT</b>	Department of Transportation
<b>EPCRA</b>	Emergency Planning and Community Right-to-Know Act (aka SARA)
<b>IARC</b>	International Agency for Research on Cancer
<b>NIOSH</b>	National Institute for Occupational Safety and Health
<b>NTP</b>	National Toxicology Program
<b>OSHA</b>	Occupational Safety and Health Administration
<b>PEL</b>	Permissible Exposure Limit
<b>RCRA</b>	Resource Conservation and Recovery Act
<b>REC</b>	Recommended
<b>REL</b>	Recommended Exposure Limit
<b>SARA</b>	Superfund Amendments and Reauthorization Act of 1986
<b>STEL</b>	Short-Term Exposure Limit
<b>TCLP</b>	Toxicity Characteristics Leaching Procedure
<b>TLV</b>	Threshold Limit Value
<b>TSCA</b>	Toxic Substances Control Act
<b>VOC</b>	Volatile Organic Compounds