



# SAFETY DATA SHEET

## 1. Product and company identification

**Product name** CP792Series  
**Synonyms** HP DS100 Specialty Textile Light Cyan Scitex Ink  
**Recommended use and Limitations on use**  
**Recommended use** Inkjet printing  
**Issue date** 29-Aug-2014  
**Revision date** 14-Mar-2017  
**Version #** 02  
**Company identification** HP Taiwan Information Technology Ltd.  
10F-2, No. 66 Jing Mao 2 Road  
Taipei, Taipei City, Taiwan 11568  
Telephone 886-2-8722-9000  
  
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

## 2. Hazards identification

**Hazard classification**  
**Physical hazards** Not classified.  
**Health hazards** Not classified.  
**Environmental hazards** Not classified.

### Label elements

#### Symbols



**Signal word** Warning

**Hazard statement** Combustible liquid. Harmful in contact with skin.

### Precautionary statement

**Prevention** P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response** P370 + P378 - In case of fire: Use sand, carbon dioxide (CO<sub>2</sub>) or dry chemical to extinguish.  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.  
P312 - Call a POISON CENTER/doctor/physician if you feel unwell.  
P363 - Wash contaminated clothing before reuse.

**Storage** P403 + P235 - Store in a well-ventilated place. Keep cool.

**Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other hazards** Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

## 3. Composition/information on ingredients

**Substance or mixture** Mixture

Components	CAS #	Percent
Ethylene Glycol, Monobutyl Ether Acetate	112-07-2	<100
Ethylacetate	141-78-6	<2.5

---

## 4. First aid measures

### First aid measures for different exposure routes

<b>Inhalation</b>	Move to fresh air. If symptoms persist, get medical attention.
<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation persists get medical attention. Remove and isolate contaminated clothing and shoes. Thoroughly wash (or discard) clothing and shoes before reuse.
<b>Eye contact</b>	In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.
<b>Ingestion</b>	If swallowed, seek medical advice immediately and show this container or label.
<b>Most important symptoms and effects</b>	Not available.
<b>Personal protection for first-aid responders</b>	Not available.
<b>Notes to physician</b>	Treat symptomatically.

---

## 5. Fire-fighting measures

<b>Flash point</b>	> 145.0 °F (> 62.8 °C) Closed Cup
<b>Extinguishing media</b>	CO <sub>2</sub> , water, dry chemical, or foam
<b>Extinguishing media to avoid</b>	Water may be ineffective. Do not use a solid water stream as it may scatter and spread fire.
<b>Specific hazards during fire fighting</b>	Not available.
<b>Special fire fighting procedures</b>	Firefighters should wear full protective clothing including self contained breathing apparatus.
<b>Protection of fire-fighters</b>	None.
<b>Specific methods</b>	Water mist may be used to cool closed containers.

---

## 6. Accidental release measures

<b>Personal precautions</b>	Not available.
<b>Environmental precautions</b>	Not available.
<b>Spill cleanup methods</b>	Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).
<b>Other information</b>	Dispose of in compliance with federal, state, and local regulations.

---

## 7. Handling and storage

<b>Handling</b>	
<b>Technical measures</b>	Wear personal protective equipment.
<b>Precautions</b>	Not available.
<b>Safe handling advice</b>	Use this product with adequate ventilation. Avoid breathing vapors or mists of this product. Avoid contact with skin, eyes and clothing.
<b>Storage</b>	
<b>Technical measures</b>	Keep away from heat, sparks and open flame. Keep containers tightly closed in a dry, cool and well-ventilated place.
<b>Suitable storage conditions</b>	Not available.
<b>Incompatible materials</b>	Not available.

---

## 8. Exposure controls/personal protection

### Exposure limits

#### Taiwan. OELs. (Standards on Workplace Atmosphere of Dangerous and Hazardous Materials)

Components	Type	Value
Ethylacetate (CAS 141-78-6)	TWA	1440 mg/m <sup>3</sup> 400 ppm

**US. ACGIH Threshold Limit Values**

Components	Type	Value
Ethylacetate (CAS 141-78-6)	TWA	400 ppm
Ethylene Glycol, Monobutyl Ether Acetate (CAS 112-07-2)	TWA	20 ppm

<b>Biological limit values</b>	No biological exposure limits noted for the ingredient(s).
<b>Engineering measures</b>	Use in a well ventilated area. Ensure adequate ventilation, especially in confined areas. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Additional area ventilation or local exhaust may be required to maintain air concentrations below recommended exposure limits.
<b>Personal protective equipment</b>	
<b>Respiratory protection</b>	Not available.
<b>Hand protection</b>	Recommended gloves: Nitrile 6 mil minimum thickness.
<b>Eye protection</b>	Avoid contact with eyes Wear safety glasses; chemical goggles (if splashing is possible).
<b>Skin and body protection</b>	Use personal protective equipment to minimize exposure to skin and eye.
<b>Hygiene measures</b>	Not available.
<b>Exposure guidelines</b>	None established.

---

**9. Physical and chemical properties**

<b>Appearance</b>	
<b>Physical state</b>	Not available.
<b>Color</b>	Light Cyan
<b>Odor</b>	Not available.
<b>pH</b>	Not applicable.
<b>Melting point/freezing point</b>	Not determined.
<b>Boiling point, initial boiling point, and boiling range</b>	Not determined.
<b>Flash point</b>	> 145.0 °F (> 62.8 °C) Closed Cup
<b>Flammability (solid, gas)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	Not determined.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Other data</b>	
<b>Specific gravity</b>	0.94 @ 20 Degrees C
<b>VOC (Weight %)</b>	< 850 g/L

---

**10. Stability and reactivity**

<b>Stability</b>	Stable at normal conditions
<b>Conditions to avoid</b>	None.
<b>Incompatible materials</b>	strong oxidizing agents Strong acids and strong alkalis. oxidizing agents
<b>Hazardous decomposition products</b>	None known.
<b>Possibility of hazardous reactions</b>	Will not occur.

---

**11. Toxicological information**

<b>Acute toxicity</b>	Harmful in contact with skin.
<b>Skin corrosion/irritation</b>	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 sensitizer** Based on available data, the classification criteria are not met.

**Skin sensitizer** 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.

**ACGIH Carcinogens**

Ethylene Glycol, Monobutyl Ether Acetate (CAS 112-07-2) A3 Confirmed animal carcinogen with unknown relevance to humans.

**Toxic to reproduction** 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

<b>Components</b>	<b>Species</b>	<b>Test Results</b>
-------------------	----------------	---------------------

Ethylacetate (CAS 141-78-6)

**Acute**

*Inhalation*

LC50	Rat	16000 ppm, 6 Hours
LD50	Mouse	1500 ppm, 4 Hours
	Rabbit	2500 ppm, 4 Hours
	Rat	4000 ppm, 4 Hours

*Oral*

LD50	Mouse	0.44 g/kg
	Rabbit	4.9 g/kg
	Rat	11.3 ml/kg
		5.6 g/kg

*Other*

LD50	Cat	3 g/kg
	Guinea pig	3 g/kg

Ethylene Glycol, Monobutyl Ether Acetate (CAS 112-07-2)

**Acute**

*Dermal*

LD50	Rabbit	1500 mg/kg
------	--------	------------

*Inhalation*

LC50	Cat	> 460 ppm, 6 Hours
	Guinea pig	> 460 ppm, 6 Hours
	Mouse	> 460 ppm, 6 Hours
	Rabbit	> 460 ppm, 6 Hours
	Rat	> 460 ppm, 6 Hours

*Oral*

LD100	Rabbit	987 mg/kg
	Mouse	2820 mg/kg
LD50	Rat	1600 mg/kg
		7.46 ml/kg

Components	Species	Test Results
<i>Other</i> LD50	Mouse	754 mg/kg

## 12. Ecological information

### Ecotoxicological data

Components	Species	Test Results
Ethylacetate (CAS 141-78-6)		
<b>Aquatic</b>		
Fish	LC50	Indian catfish ( <i>Heteropneustes fossilis</i> ) 200.32 - 225.42 mg/l, 96 hours
<b>Ecotoxicity</b>	This product has not been tested for ecological effects.	
<b>Persistence and degradability</b>	Not available.	
<b>Bioaccumulation</b>		
<b>Bioaccumulative potential</b>		
<b>Octanol/water partition coefficient log Kow</b>		
Ethylacetate		0.73
<b>Mobility in soil</b>	Not available.	
<b>Other hazardous effects</b>	Not available.	

## 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.
-----------------------------------	--

## 14. Transport information

<b>DOT</b>	
<b>UN number</b>	NA1993
<b>UN proper shipping name</b>	Combustible liquid n.o.s. (butyl cellosolve acetate) -Not regulated in quantities less than 119 gallons
<b>Transport hazard class(es)</b>	
<b>Class</b>	Combustible
<b>Subsidiary risk</b>	-
<b>Packaging group</b>	III
<b>Special precautions for user</b>	Not available.
<b>IATA</b>	
Not regulated as dangerous goods.	
<b>IMDG</b>	
Not regulated as dangerous goods.	
<b>ADR</b>	
Not regulated as dangerous goods.	

## 15. Regulatory information

### Applicable regulations

#### Taiwan Hazard - Toxic Materials: Classification

ETHYL ACETATE (CAS 141-78-6) Organic Solvent Toxicant

#### Methods and Facilities Standards for the Storage, Clearance and Disposal of Industrial Waste

Not listed.

#### Standards on Workplace Atmosphere of Dangerous and Hazardous Materials

Ethylacetate (CAS 141-78-6) Listed.

#### Regulations for Governing Prevention of Organic Solvent Poisoning

Ethylacetate (CAS 141-78-6) Type 2 Organic Solvent

**GHS Classification List: GHS implementation phase 1 and 2 (CLA No. 0960145703, 0970146313, and 0990146707)**

Ethylacetate (CAS 141-78-6)

---

**16. Other information**

<b>References</b>	Not available.
<b>Issued by</b>	HP Inc.
<b>Prepared by</b>	HP Chemical Compliance & Toxicology Department
<b>Disclaimer</b>	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.
<b>Issue date</b>	29-Aug-2014
<b>Revision date</b>	14-Mar-2017
<b>Version #</b>	02
<b>This data sheet contains changes from the previous version in section(s):</b>	This document has undergone significant changes and should be reviewed in its entirety.
<b>Manufacturer information</b>	HP Inc. 1501 Page Mill Road Palo Alto, CA 94304-1112 US (Direct) +972 (9) 892-4628

**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