



# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Identification of the substance/preparation** CP820Series

**Use of the substance/preparation** Inkjet printing.

**Issue date** 20-Oct-2015

**Revision date** 14-Aug-2016

**Version #** 02

**Synonym(s)** HP Scitex WB300 Supreme Black Ink

**Company identification** HP Colombia SAS  
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## 2. HAZARDS IDENTIFICATION

### Classification of the substance or mixture

**Physical hazards** Not classified.

**Health hazards** Not classified.

**Environmental hazards** Not classified.

### GHS label elements

**Signal word** None.

**Hazard symbols** None.

**Hazard statement** None.

### Precautionary statement

**Prevention** None.

**Response** None.

**Storage** None.

**Disposal** None.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS #	Percent
Dipropylene glycol	25265-71-8	<50
Water	7732-18-5	<40
Monomer Resin	Mixture	<10
Carbon black	Proprietary	<7.5

**Composition comments** This product is highly soluble in water. Carbon black is present only in a bound form in this preparation.

## 4. FIRST AID MEASURES

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

**Skin contact** In case of contact, immediately remove contaminated clothing and flush skin with copious amounts of water.  
Wash clothing separately before reuse.

**Eye contact** 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.

**Ingestion** 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

**Flash point** > 200.0 °F (> 93.3 °C) Closed Cup (Closed Cup)  
**Suitable extinguishing media** Suitable extinguishing media; dry sand, CO2 and CO.  
**Unusual fire & explosion hazards** The product is not flammable.  
**Fire fighting equipment/instructions** Wear suitable protective equipment.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Avoid contact with skin. Do not touch or walk through spilled material. Use personal protective equipment to minimize exposure to skin and eye.  
**Environmental precautions** Do not flush into surface water or sanitary sewer system.  
**Methods for cleaning up** Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Clean up in accordance with all applicable regulations. Clean-up methods - small spillage; Flush area with flooding quantities of water.

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## 7. HANDLING AND STORAGE

**Handling** Avoid contact with skin, eyes and clothing. Use personal protective equipment as required. Use only with adequate ventilation. When using, do not eat, drink or smoke.  
**Storage** Keep tightly closed in a dry, cool and well-ventilated place. Store at room temperature.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational exposure limits

#### Colombia. OELs. Resolution No. 02400: Norms Concerning Working Conditions, Health and Safety in the Workplace

Components	Type	Value	Form
Carbon black (CAS Proprietary)	TWA	3 mg/m3	Inhalable fraction.

#### US. ACGIH Threshold Limit Values

Components	Type	Value	Form
Carbon black (CAS Proprietary)	TWA	3 mg/m3	Inhalable fraction.

**Biological limit values** No biological exposure limits noted for the ingredient(s).

### Recommended monitoring procedures

**Additional exposure data** Not available.

### Personal protective equipment

**Respiratory protection** No personal respiratory protective equipment required under normal conditions of use. Provide adequate ventilation.

**Hand protection** Wear appropriate chemical resistant gloves.

**Eye protection** Wear safety glasses; chemical goggles (if splashing is possible).

**Skin and body protection** Wear appropriate chemical resistant clothing.

**General** Eye wash fountain and emergency showers are recommended.

**Hygiene measures** 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.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

**Physical state** Liquid.

**Color** Black.

**Odor** Characteristic.

**pH** Not available.

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

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



Components	Species	Test Results
Dipropylene glycol (CAS 25265-71-8)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	20 ml/kg
<i>Oral</i>		
LD50	Guinea pig	17.6 g/kg
	Rat	14.8 ml/kg
<i>Other</i>		
LD50	Dog	11.79 g/kg
	Mouse	4600 mg/kg
	Rat	5800 mg/kg

## 12. ECOLOGICAL INFORMATION

### Ecotoxicological data

Product	Species	Test Results
CP820Series		
<b>Aquatic</b>		
<i>Acute</i>		
Fish	LC50	Fathead minnow ( <i>Pimephales promelas</i> ) > 750 mg/l, 96 hr
<b>Ecotoxicity</b>	This product has not been tested for ecological effects.	
<b>Environmental effects</b>	Not available.	
<b>Persistence / degradability</b>	Not available.	
<b>Bioaccumulation</b>	Not available.	
<b>Mobility</b>	Not available.	

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal instructions</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.

## 15. REGULATORY INFORMATION

### Federal regulations

**International regulations** 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.

### Kyoto protocol

Not applicable.

### Montreal Protocol

Not applicable.

### Rotterdam Convention

Not applicable.

### Stockholm Convention

Not applicable.

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## 16. OTHER INFORMATION

<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.
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### 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