

**XEROX****Material Safety Data Sheet**

Date: 9/18/96

**Manufacturer:**  
Xerox Corporation  
Rochester, NY 14644

**Revision:** 7/13/01  
**Telephone #'s** Safety Information.: (800) 828-6571  
Health Emergency: (716) 422-2177  
Transportation Emergency ( Chemtrec ): (800) 424-9300

**Section I - Product Identification**

**Trade Names/Synonyms:** DocuPrint XJ4C/XJ6C/Document WorkCentre 450c HomeCentre/ DocuPrint C6/ C8 Cyan Ink Cartridge **Part No. :** 6R995, 8R7661,8R7720, 8R7751

**Chemical Name:** None

**WHMIS Status:** This is not a WHMIS controlled product.

**Ingredients(% by wt.)****CAS No.**

Water (40-45%)	7732-18-5
Cyan Dye, liquid (30-40%)	Trade Secret <sup>1</sup>
Tripropylene glycol monomethyl ether (5-15%)	20324-33-8
Dipropylene glycol (5-15%)	110-98-5

**Section II - Emergency and First Aid****Primary Route of Entry:**

Skin

**Eyes:**

Flush with water.

**Skin:**

Wash with soap and water.

**Inhalation:**

Remove from exposure.

**Ingestion:**

Dilute stomach contents with several glasses of water. Contact physician.

**Symptoms of Overexposure:**

Gastrointestinal symptoms may occur with ingestion of large quantities.

**Medical Conditions Generally Aggravated by Exposure:**

None when used as described by product literature.

**Additional Information:**

None

**Section III - Toxicology and Health Information**

*The toxicology of this ink has been evaluated by Xerox Corporation. Data presented in this section is based on the test results of the ink, its ingredients, or similar inks.*

<b>Oral LD<sub>50</sub>:</b>	>5 ml/kg (rats)	<b>TLV:</b>	N.E.
<b>Dermal LD<sub>50</sub>:</b>	>5 ml/kg (rabbits)	<b>PEL:</b>	N.E.
<b>Inhalation LC<sub>50</sub>:</b>	N.A.	<b>STEL:</b>	N.E.
<b>Eye Irritation:</b>	Not an irritant (rabbits).	<b>Ceiling:</b>	N.E.
<b>Skin Sensitization:</b>	Not a sensitizer (guinea pigs; human patch).	<b>XEL<sup>2</sup>:</b>	N.E.
<b>Skin Irritation:</b>	Not an irritant (rabbits; human patch).		
<b>Mutagenicity:</b>	No mutagenicity detected in Ames, Micronucleous or CHO-SLE testing.		
<b>Carcinogens:</b>	None present		
<b>Aquatic LC<sub>50</sub>:</b>	>1000 mg/l (rainbow trout)		

**Additional Information:** Non-teratogenic in rats.

<sup>1</sup>This ingredient is registered under the New Jersey Trade Secret Number : 15859800-5005. <sup>2</sup>XEL - Xerox Exposure Limit  
N.A. - Not Applicable N.E. - None Established N.D. - Not Determined

**XEROX****Trade Name:** DocuPrint XJ4C/XJ6C/Document WorkCentre 450c/  
HomeCentre/ DocuPrint C6/ C8/ Cyan Ink Cartridge**MSDS No:** F6

### Section IV - Physical Data

<b>Appearance/Odor:</b>	Cyan liquid/ slight odor	<b>Softening Range:</b>	N.A.
<b>Boiling Point:</b>	90-100 °C	<b>Melting Point:</b>	N.A.
<b>Solubility in Water:</b>	Soluble	<b>Specific Gravity (H<sub>2</sub>O=1)</b>	~1
<b>Evaporation Rate:</b>	N.D.	<b>Vapor Pressure (mm Hg):</b>	~20 @ 20°C
<b>Vapor Density (Air=1):</b>	N.D.	<b>pH:</b>	7-10
<b>Volatile:</b>	80-90 % (Wt.) N.A. % (Vol.)	<b>VOC Content (g/l):</b>	<100

### Section V - Fire and Explosion Data

<b>Flash Point (Method Used):</b>	Non-Flammable
<b>Flammable Limits:</b>	<b>LEL:</b> N.A. <b>UEL:</b> N.A.
<b>NFPA 704:</b>	Health -0, Fire -0, Reactivity -0
<b>Extinguishing Media:</b>	N.A.
<b>Special Fire Fighting Procedures:</b>	None
<b>Fire and Explosion Hazards:</b>	None

### Section VI - Reactivity Data

<b>Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will Not Occur
<b>Hazardous Decomposition Products:</b>	None
<b>Incompatibility (Materials to Avoid):</b>	Acids

### Section VII - Special Protection Information

<b>Respiratory Protection:</b>	None required when used as intended
<b>Eye Protection:</b>	Goggles or safety glasses recommended.
<b>Protective Gloves:</b>	Water-proof gloves in unusual handling.
<b>Other:</b>	None required when used as intended.

### Section VIII - Special Precautions

<b>Handling and Storage:</b>	None
<b>Conditions to Avoid:</b>	None

### Section IX - Spill, Leak, and Disposal Procedures

<b>For Spills or Leakage:</b>	Wipe off ink and wash with water.
<b>Waste Disposal Method:</b>	This material is not a hazardous waste according to Federal Regulation 40 CFR 261 when disposed. State and Local requirements however, may be more restrictive. Consult with the appropriate State and Local waste disposal authorities for additional information.

### Section X - Transportation Information

<b>DOT Proper Shipping Name:</b>	N.A. (Not Regulated)	<b>ID Number:</b>	N. A.
<b>Hazard Classification:</b>	N. A.	<b>Packing Group:</b>	N.A.