

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 **Part No.** 6R997, 8R7663, 8R7722,
450c/ HomeCentre/DocuPrint C6/ C8 Yellow Ink 8R7753
Cartridge

Chemical Name: None

WHMIS Status: This is not a WHMIS controlled product.

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

| | |
|---|---------------------------|
| Water (40-45%) | 7732-18-5 |
| Yellow Dyes, liquid (15-30%) | Trade Secret ¹ |
| Tripropylene glycol monomethyl ether (10-15%) | 20324-33-8 |
| Dipropylene glycol (10-15%) | 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. Get medical attention.

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.

Oral LD₅₀: >5 ml/kg (rats)

Dermal LD₅₀: >5 ml/kg (rabbits)

Inhalation LC₅₀: N.A.

Eye Irritation: Not an irritant (rabbits).

Skin Sensitization: Not a sensitizer (guinea pigs; human patch).

Skin Irritation: Not an irritant (rabbits; human patch).

Human Patch: Non-irritating, non-sensitizing.

Mutagenicity: Yellow dyes, no mutagenicity detected in Ames, micronucleus and CHO-SCE testing.

Carcinogens: None present

Aquatic LC₅₀: >1000 mg/l (rainbow trout)

TLV: N.E.

PEL: N.E.

STEL: N.E.

Ceiling: N.E.

XEL²: N.E.

Additional Information: Non-teratogenic in rats.

¹This ingredient is registered under the New Jersey Trade Secret Number: 15859800-5003. ²XEL - 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 Yellow Ink Cartridge

MSDS No: F4

Section IV - Physical Data

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

Section V - Fire and Explosion Data

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

Section VI - Reactivity Data

| | |
|---------------------------------------|----------------|
| Stability: | Stable |
| Hazardous Polymerization: | Will Not Occur |
| Hazardous Decomposition Products: | None |
| Incompatibility (Materials to Avoid): | Acids |

Section VII - Special Protection Information

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

Section VIII - Special Precautions

| | |
|-----------------------|------|
| Handling and Storage: | None |
| Conditions to Avoid: | None |

Section IX - Spill, Leak, and Disposal Procedures

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|------------------------|---|
| For Spills or Leakage: | Wipe off ink and wash with water. |
| Waste Disposal Method: | 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

| | | | |
|---------------------------|----------------------|----------------|-------|
| DOT Proper Shipping Name: | N.A. (Not Regulated) | ID Number: | N. A. |
| Hazard Classification: | N. A. | Packing Group: | N.A. |