Section I - Product Identification

Trade Names/Synonyms: DocuPrint C6/ C8/ Black Ink Cartridge

Chemical Name: None

WHMIS Status: This is a WHMIS controlled product.

Ingredients (% by wt.)

- Water (30-55%)
- Carbon Black (20-25%)
- Non-hazardous organic solvents (30-45%)

CAS No.

- 7732-18-5
- 1333-86-4
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Section II - Emergency and First Aid

Primary Route of Entry:
- Skin: Wash with soap and water.
- Eyes: Flush with 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

This material has been evaluated by Xerox Corporation. The toxicity data noted below is based on test results of similar xerographic materials.

Oral LD₅₀: >5 g/kg (rats) practically non-toxic.

Dermal LD₅₀: N.D.

Inhalation LC₅₀: N.D.

Eye Irritation: Not an irritant (rabbits).

Skin Sensitization: Not a sensitizer (guinea pigs).

Skin Irritation: Not an irritant (rabbits).

Human Patch: Non-irritating, non-sensitizing.

Mutagenicity: No mutagenicity detected in Ames.

Carcinogens: None present

Aquatic LC₅₀: N.D.

Additional Information: Non-teratogenic in rats.

TLV: N.E.

PEL: N.E.

STEL: N.E.

Ceiling: N.E.

XEL: N.E.

¹XEL - Xerox Exposure Limit
N.A. - Not Applicable  N.E. - None Established  N.D. - Not Determined
Section IV - Physical Data

Appearance/Odor: Black liquid/ slight odor
Boiling Point: N.D.
Solubility in Water: Soluble
Evaporation Rate: N.D.
Vapor Density (Air=1): N.D.
Volatile: N.D. %(Wt.)  N.A. %(Vol.)

Softening Range: N.A.
Melting Point: N.D.
Specific Gravity (H₂O=1) N.D.
Vapor Pressure (mm Hg): N.D.
pH: 7.5

Section V - Fire and Explosion Data

Flash Point (Method Used): Non-Flammable
Flammable Limits: LEL: N.A. UEL: N.A.
NFPA 704: N.D.
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

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)
Hazard Classification: N. A.
ID Number: N. A.
Packing Group: N.A.