Section I - Product Identification

Trade Names/Synonyms: Black Ink-Jet Refill for Hewlett Packard (HP) Desk Jet, Desk Jet Plus, Desk Jet 500, Deskwriter; Fujitsu DEX530; Panasonic Panafax UF300D, Pitney Bowes 9100

Chemical Name: None

Ingredients
Water (>70%) 7732-18-5
Black dye (<15%)*
Additives and stabilizers (<20%)*

The ingredients identified as Trade Secret are not hazardous ingredients as defined by WHMIS and Trade Secret Exemption is not required for Canada.

Section II - Emergency and First Aid

Eyes: Flush with water.
Skin: Wash with soap and water.
Inhalation: Not applicable
Ingestion: Dilute stomach contents with several glasses of water.
Primary Route of Entry: Skin
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

Oral LD₅₀: >5 ml/kg (rats)practically non-toxic.¹
Dermal LD₅₀: None available
Inhalation LC₅₀: None available
Eye Irritation: Not an irritant (rabbits)¹
Skin Sensitization: Not a sensitizer (guinea pigs)¹
Skin Irritation: Not an irritant (rabbits).
Human Patch: Non-irritating, non-sensitizing
Mutagenicity: Ink: No mutagenicity detected in the Ames Assays;
Dye: No mutagenicity detected in Ames, SCE(CHO), and CHO(CA) Assays.
Carcinogens: None present
Aquatic LC₅₀: None available
Additional Information: Non-teratogenic in rats.¹

¹This product contains a toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372. ¹Based on results of tests conducted on similar materials. ²XEL-Xerox Exposure Limit
Section IV - Physical Data

Appearance/Odor: Black liquid / slight odor  Softening Range: N.A.
Boiling Point: 100°C  Melting Point: -2°C
Solubility in Water: Soluble  Specific Gravity (H₂O=1): 1.03
Evaporation Rate: None available  Vapor Pressure (mm Hg): 20.
Vapor Density (Air=1): None available  pH: 9.3 -10.3
Volatile 84.5% (Wgt)  N.A. % (Vol.)

Section V - Fire and Explosion Data

Flash Point (Method Used): Non-flammable  Flammable  LEL: N.A.
Extinguishing Media: N.A.  Limits  UEL: 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 in Xerox equipment.
Eye Protection: Goggles in unusual handling.
Protective Gloves: Water-proof gloves in unusual handling.
Other: None required when used as intended in Xerox equipment.

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 the ink and wash with water.
Waste Disposal Method: When disposed, this material is not a hazardous waste according to Federal Regulation 40 CFR 261. However, State and Local requirements may be more restrictive. Therefore, consultation with the appropriate State and Local waste disposal authorities is advised.

Section X - Transportation Information

DOT Proper Shipping Name: Not Regulated
Hazard Classification: N.A.
ID Number: N.A.