Material Safety Data Sheet

Manufacturer: Xerox Corporation
Distributor: Xerox Corporation
5724 W. Las Positas Blvd, Suite 110
Pleasanton, CA 94588

Date: 8/28/85
Revision: 8/18/92

Trade Names/Synonyms: Yellow Ink-Jet Ink Cartridge*
Part No.: 8R1203, 8R2303, Included in kit(s) 8R1206, 8R2493, 8R2306

Chemical Name: None

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No.</th>
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<tbody>
<tr>
<td>Water (&gt;95%)</td>
<td>7732-18-5</td>
</tr>
<tr>
<td>Polyethylene glycol</td>
<td>25322-68-3</td>
</tr>
<tr>
<td>Dye</td>
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*This product is considered an article in the United States of America (OSHA) and in Canada (WHMIS).

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.
Addtional 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
Dermal LD₅₀: None available
Inhalation LC₅₀: None available
Eye Irritation: Not an irritant
Skin Sensitization: Not a sensitizer.
Skin Irritation: Not an irritant.
Human Patch: Non-irritating, non-sensitizing
Mutagenicity: No mutagenicity detected in Ames, WP2, Pol A+/A- and Micronucleus Assays.
Carcinogens: None present
Aquatic LC₅₀: None available
Additional Information: Non-teratogenic in rats.

1The product does not contain 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. Its ingredients do not appear on the California Proposition 65 List. 2XEL-Xerox Exposure Limit

N.A. - Not Applicable  N.E. - None Established  N.D. - Not Determined  600E63160
Trade Name: Yellow Ink-Jet Ink Cartridge  
MSDS No.: F-4010

**Section IV - Physical Data**

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

**Section V - Fire and Explosion Data**

- Flash Point (Method Used): Non-flammable
- Extinguishing Media: N.A.
- Special Fire Fighting Procedures: None
- Fire and Explosion Hazards: None
- Flammable LEL: N.A.
- Limits UEL: N.A.

**Section VI - Reactivity Data**

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

**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: No specific waste disposal method required. Dispose of in accordance with federal, state and local regulations.

**Section X - Transportation Information**

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