Section I - Product Identification

Trade Names/Synonyms: 4020 Black Ink-Jet Ink

Chemical Name: None

Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (&gt;75%)</td>
<td>7732-18-5</td>
</tr>
<tr>
<td>Black azo dye (&lt;15%)*</td>
<td>*</td>
</tr>
<tr>
<td>Ethylene glycol (10%)</td>
<td>107-21-1</td>
</tr>
<tr>
<td>N-Methyldiethanolamine (&lt;2%)</td>
<td>105-59-9</td>
</tr>
<tr>
<td>Biocide (&lt;0.1%)</td>
<td>2634-33-5, 1310-73-2 and 25265-71-8</td>
</tr>
</tbody>
</table>

*Claimed as a trade secret by Xerox supplier. Trade Secret no. of component in New Jersey: 3176530002-5480P, 3176530002-5481P and 3176530002-5482P. 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.²
Dermal LD₅₀: None available
Inhalation LC₅₀: None available
Eye Irritation: Not an irritant (rabbits).²
Skin Sensitization: Not a sensitizer (guinea pigs).²
Skin Irritation: Not an irritant (rabbits).
Human Patch: Non-irritating, non-sensitizing
Mutagenicity: No mutagenicity detected in the Ames,SCE(CHO) and Micronucleus Assays.
Carcinogens: None present
Aquatic LC₅₀: None available
Additional Information: Non-teratogenic in rats.²

¹The 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 Its ingredients do not appear on the California Proposition 65 list. ²Based on results of tests conducted on similar materials. ³XEL-Xerox Exposure Limit

N.A. - Not Applicable  N.E. -None Established  N.D. -Not Determined 600E61390
Section IV - Physical Data

Appearance/Odor: Black liquid/slight odor
Boiling Point: 100°C
Solubility in Water: Soluble
Evaporation Rate: None available
Vapor Density (Air=1): None available
Volatile: 84.5% (Wgt)  N.A. % (Vol.)

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

Section VI - Reactivity Data

Stability: Stable
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 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.

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