Section I - Product Identification

Trade Names/Synonyms: ColorgrafX Designer Ink, Magenta

Chemical Name: None

WHMIS Status: Class B/ Div. 3, Combustible liquid, Class D/ Div. 2B, Toxic

<table>
<thead>
<tr>
<th>Ingredients 1</th>
<th>% by wt</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premix</td>
<td>Concentrate</td>
<td></td>
</tr>
<tr>
<td>Isoparaffinic hydrocarbon solvent</td>
<td>&lt;100</td>
<td>64742-48-9</td>
</tr>
<tr>
<td>Co-polymers</td>
<td>1-5</td>
<td>Trade Secret 2</td>
</tr>
<tr>
<td>Pigment</td>
<td>0.5-5</td>
<td>5-10</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Primary Route of Entry:
Inhalation
Symptoms of Overexposure:
High vapor concentrations (>1000 ppm) are irritating to the eyes and respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including fatality.

Eyes:
Flush with water for 15 minutes. If irritation persist, call a physician.

Skin:
Wash with soap and water. If skin is broken, call a physician.

Inhalation:
Remove from exposure.

Ingestion:
DO NOT induce vomiting, call a physician immediately.

Medical Conditions Generally Aggravated by Exposure:
Skin contact may aggravate an existing dermatitis.

Additional Information:
None.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation. The toxicity data noted below is for isoparaffinic hydrocarbons and similar inks.

Oral LD50: >10 g/kg (rat) practically non-toxic.

Dermal LD50: >3.2 g/kg (rabbit) practically non-toxic.

Inhalation LC50: >2000 ppm/4 hr (rat); >1800 ppm/6 hr (monkey) practically non-toxic.

Eye Irritation: May cause irritation.

Skin Sensitization: Not a sensitizer.

Skin Irritation: Not an irritant.

Human Patch: Non-sensitizing. May cause irritation and dermatitis with prolonged or repeated contact.

Mutagenicity: No mutagenicity detected in Ames, Pol A+/A-, WP2, Mouse Lymphoma, In Vitro Sister Chromatid Exchange, Dominant Lethal and Micronucleus Assays.

Carcinogens: None present

Aquatic LC50: None available

Additional Information:
- Isoparaffinic hydrocarbon solvent has a low order of acute oral and dermal toxicity, but minute amounts aspirated into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury, including fatality.
- Rat inhalation at 900 ppm not fetotoxic or teratogenic.

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. All ingredients contained within this product are listed on the Canadian Domestic Substances List (DSL). 2These ingredients are claimed as a trade secret by a Xerox supplier. They are registered in the following state(s) under the respective trade secret number(s): New Jersey, 800814-6039. They are not considered Hazardous as defined by WHMIS and a Trade Secret Exemption is not required for Canada. 3XEL-Xerox Exposure Limit

602E24650
Section IV - Physical Data

Appearance/Odor: Magenta liquid /slight odor
Boiling Point: 376° -401°F
Solubility in Water: Immiscible
Evaporation Rate: <0.1, (n-Butylacetate = 1)
Volatile: 85% (Wt.) N.A. % (Vol.)

Softening Range: N.A.
Melting Point: <-78°F
Specific Gravity (H2O=1): 0.77
Vapor Pressure (mm Hg): @20°C 1
Vapor Density (Air=1): 5.0
pH: N.A.
Volatile Organics: VOC 660 g/l

Section V - Fire and Explosion Data

Flash Point (Method Used): 104 to 107 °F (40-41.6 °C) T.C.C.
Flammable Limits:
LEL: 1.2%   UEL: 9.6%
NFPA 704:
Health - 1, Fire - 2, Reactivity - 0
Extinguishing Media: Foam, dry chemical, CO₂, water fog.
Special Fire Fighting Procedures:
Use air-supplied breathing equipment for enclosed areas.  Cool exposed containers with water spray.  Avoid breathing vapor or fumes.  This liquid is volatile and gives off invisible vapors.  Either liquid or vapor may settle in low areas and travel some distance along ground or surface to ignition sources where they may ignite or explode.

Fire and Explosion Hazards:
Do not mix or store with strong oxidants like liquid chlorine or concentrated oxygen.

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Fumes, smoke and carbon monoxide in the case of incomplete combustion.
Incompatibility (Materials to Avoid): Strong oxidants such as liquid chlorine, concentrated oxygen, sodium or calcium hypochlorite.

Section VII - Special Protection Information

Respiratory Protection: None when used as intended with ColorgrafX Designer Ink products.
Eye Protection:
Safety glasses with side shields or goggles recommended.
Protective Gloves:
Neoprene or nitrile gloves for prolonged or repeated skin contact.
Other:
None when used as intended with ColorgrafX Designer Ink products. In cases where concentration in air exceeds recommended levels NIOSH/MSHA approved respirator may be required to prevent overexposure.

Section VIII - Special Precautions

Handling and Storage:
Keep container closed. Avoid handling near heat, strong light, sparks, oxygen flames, strong oxidants. Electrostatic accumulation hazard-use proper grounding.
Conditions to Avoid:
Avoid breathing vapors. Avoid prolonged or repeated skin contact.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage:
Remove ignition sources. Recover free liquid using an absorbent material (vermiculite, fire retardant, sawdust, etc.).
Waste Disposal Method:
The waste ink may be classified as an ignitable hazardous waste under federal and/or state regulations and should be disposed at an approved disposal site or facility in accordance with federal, state, and local regulations.

Section X - Transportation Information

<table>
<thead>
<tr>
<th>Proper Shipping Name</th>
<th>Hazard Class</th>
<th>ID #</th>
<th>Packing Group</th>
<th>Exception may apply</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.O.T</td>
<td>Combustible liquid, n.o.s. (Isoparaffinic hydrocarbon mixture)</td>
<td>Combustible liquid</td>
<td>NA1993</td>
<td>III</td>
</tr>
<tr>
<td>L.A.T.A</td>
<td>Flammable liquid, n.o.s. (Isoparaffinic hydrocarbon mixture)</td>
<td>3</td>
<td>UN1993</td>
<td>III</td>
</tr>
<tr>
<td>L.M.O</td>
<td>Flammable liquid, n.o.s. (Isoparaffinic hydrocarbon mixture)</td>
<td>3.3</td>
<td>UN1993</td>
<td>III</td>
</tr>
</tbody>
</table>

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