Section I - Product Identification

Trade Names/Synonyms: Toner and Adhesive Remover, Toner Cleaner

Chemical Name: None

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

<table>
<thead>
<tr>
<th>Ingredients (% by wt.)</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>d-Limonene (&gt;90%)</td>
<td>5989-27-5</td>
</tr>
<tr>
<td>Surfactants (&lt;10%)</td>
<td>Trade Secret</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Primary Route of Entry:
Ingestion
Eyes:
Flush eyes thoroughly with water. Contact physician.

Skin:
Remove contaminated clothes. Wash with soap and water. Contact physician.

Inhalation:
Remove from exposure. Contact physician.

Ingestion:
Do NOT induce vomiting. Contact physician.

Symptoms of Overexposure:
Can cause dizziness, nausea and headache upon prolonged exposure.

Medical Conditions Generally Aggravated by Exposure:
None when used as described by product literature.

Additional Information:
Ingestion may affect the kidneys.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD50: N.D. TLV: N.E.
Dermal LD50: N.D. PEL: N.E.
Inhalation LC50: N.D. STEL: N.E.
Eye Irritation: Can cause irritation upon contact. Ceiling: N.E.
Skin Sensitization: May cause skin sensitization XEL\textsuperscript{2}: 45 ppm (d-limonene)
Skin Irritation: Can cause irritation upon prolonged contact.
Human Patch: N.D.
Mutagenicity: No mutagenicity detected in Ames Assay.
Carcinogens: None present
Aquatic LC50: N.D.

Additional Information: This product may cause dizziness, nausea and headache upon prolonged exposure to fumes.

\textsuperscript{1}New Jersey Trade Secret Registration Numbers: 49198-5000p, 49198-5001p, 49198-5002p. \textsuperscript{2}XEL-Xerox Exposure Limit
Xerox
Trade Name: Toner and Adhesive Remover, Toner Cleaner
MSDS No.: D-0565

Section IV - Physical Data

Appearance/Odor: Clear, light yellow liquid/slight citrus odor
Boiling Point: 350 °F (176°C)
Solubility in Water: Emulsifies
Evaporation Rate: N.D.
Vapor Density (Air=1): N.D.
Volatile: N.A. % (Wgt) 95%(Vol.)

Softening Range: N.A.
Melting Point: N.D.
Specific Gravity (H2O=1): 0.87
Vapor Pressure (mm Hg): N.D.
PH: 7

Section V - Fire and Explosion Data

Flash Point (Method Used): 118°F (47.8°C) (TCC)
Flammable Limits: LEL: 0.7, UEL: 6.1 @ 302°F (105°C)
NFPA 704: N.D.
Extinguishing Media: Foam, CO2, dry chemical
Special Fire Fighting Procedures: Treat as a Class B fire. Self-contained breathing apparatus recommended.
Fire and Explosion Hazards: None.

Section VI - Reactivity Data

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

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended.
Eye Protection: None required when used as intended. Use goggles when splashing may occur.
Protective Gloves: Rubber or neoprene recommended.
Other: Local, mechanical-good ventilation required.

Section VIII - Special Precautions

Handling and Storage: Keep out of reach of children. Do not use, store, pour or spill near heat source or open flame.
Conditions to Avoid: Heat sources or open flame.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Absorb on an absorbent and place in a sealed drum.
Waste Disposal Method: This material contains no ingredients identified as toxic wastes by RCRA 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

<table>
<thead>
<tr>
<th>Proper Shipping Name</th>
<th>Hazard Class</th>
<th>ID#</th>
<th>Packing Group</th>
<th>Exceptions may apply</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.O.T. Terpene hydrocarbons,</td>
<td>3</td>
<td>UN 2319</td>
<td>III</td>
<td>Limited quantities - 49 CFR 173.150 (b)</td>
</tr>
<tr>
<td>n.o.s. (d-limonene mixture)</td>
<td></td>
<td></td>
<td></td>
<td>Consumer Commodity, ORM-D - 49 CFR 173.150 (c)</td>
</tr>
</tbody>
</table>

600E78760