Section I - Product Identification

Trade Names/Synonyms: Xerox Fusing Fluid II
Part No.: 8R2408

Chemical Name: 1,1,1-Trichloroethane (Methyl chloroform)

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1,1-Trichloroethane (&gt;99%)</td>
<td>71-55-6</td>
</tr>
<tr>
<td>Inhibitor:</td>
<td></td>
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<tr>
<td>Sec-Butyl alcohol (0.5%)</td>
<td>78-92-2</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Eyes: Flush thoroughly with water.
Skin: Wash skin thoroughly with soap and water. Remove contaminated clothing.
Inhalation: Remove from exposure. Observe for any difficulty in breathing.
Ingestion: Dilute stomach contents with several glasses of water. Do NOT induce vomiting.
Primary Route of Entry: Inhalation
Symptoms of Overexposure: Ingestion poses maximal risk of severe respiratory distress by aspiration, as well as central nervous system depression. Intentional inhalation may result in abnormal heart rhythms, respiratory arrest, central nervous system toxicity.
Medical Conditions Generally Aggravated by Exposure: None when used as described by product literature.
Additional Information: Call physician. See Section VIII.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD50: Practically non-toxic
Dermal LD50: Practically non-toxic
Inhalation LC50: Practically non-toxic
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 Assay.
Carcinogens: None present
Aquatic LC50: Non-toxic.

Additional Information: The information above is data for 1,1,1-Trichloroethane.

1 This 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.
2 XEL-Xerox Exposure Limit

N.A. - Not Applicable  N.E. -None Established  N.D. -Not Determined  

600E66310
Section IV - Physical Data

Appearance/Odor: Clear liquid/Ether-like odor
Boiling Point: 74°C
Solubility in Water: Negligible
Evaporation Rate: 2.7 (ether = 1)
Vapor Density (Air=1): 4.54
Volatile: N.A. % (Wgt) 100%(Vol.)
Softening Range: N.A.
Melting Point: -45°C
Specific Gravity (H₂O=1): 1.31 @ 25°C
Vapor Pressure (mm Hg): 104.4 @ 25°C
pH= 6.0 - 7.5

Section V - Fire and Explosion Data

Flash Point (Method Used): >200°F (T.C.C.)
Extinguishing Media: Water, dry chemical, foam, carbon dioxide.
Special Fire Fighting Procedures: Wear self-contained breathing apparatus.
Fire and Explosion Hazards: Decomposition can produce hydrogen chloride or possibly traces of phosgene.

Flammable Limits
LEL: 7%
UEL: 15%

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Hydrogen chloride and possibly traces of phosgene.
Incompatibility (Materials to Avoid): Avoid contamination with caustic soda, potash, or oxidizers. Do not use with aluminum dispenser assembly. May generate toxic gases on prolonged contact with aluminum.

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox equipment.
Eye Protection: None required when used as intended.
Protective Gloves: Wear polyethylene, neoprene or polyvinyl alcohol gloves.
Other: None required when used as intended in Xerox equipment.

Section VIII - Special Precautions

Handling and Storage: Keep away from heat, open flames, and sparks. Do not get into eyes, on skin, or clothing. Avoid breathing vapors. Store in a cool, dry place.
Conditions to Avoid: Material will decompose under ultra-violet light. Avoid prolonged contact with aluminum.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: For small spills, wipe or soak up immediately while wearing gloves. Do not flush to sewers or waterways.
Waste Disposal Method: Send solvent to a licensed waste disposal company or reclaim facility in compliance with local, state, and federal regulations.

Section X - Transportation Information

Proper Shipping name: D.O.T. 1,1,1-Trichloroethane
Hazard Class: 6.1
Packing Group: III
UN ID#: UN 2831
small quantity exception may apply 49CFR Section 173.153 Consumer Commodity ORM-D

I.A.T.A. 1,1,1-Trichloroethane
Hazard Class: 6.1
Packing Group: III
UN ID#: UN 2831
yes

I.M.O 1,1,1-Trichloroethane
Hazard Class: 6.1
Packing Group: III
UN ID#: UN 2831
yes