Material Safety Data Sheet

Section I - Product Identification

Trade Names/Synonyms: Photoreceptor Polish

Chemical Name: None

WHMIS Status: Class B/Div. 2, Flammable liquid and Class D, Div. 2B, Toxic

Ingredients (% by wt.)

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aliphatic hydrocarbon mixture (35-40%)</td>
<td>68514-35-2</td>
</tr>
<tr>
<td>Isopropyl alcohol (35-40%)</td>
<td>67-63-0</td>
</tr>
<tr>
<td>Amorphous silica (20-25%)</td>
<td>7631-86-9</td>
</tr>
<tr>
<td>Zinc oxide (&lt;10%)</td>
<td>1314-13-2</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Symptoms of Overexposure:
Inhalation 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.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation. The toxicity data presented below is for the aliphatic hydrocarbon mixture only.

Oral LD₅₀: 5 g/kg (rats) practically non-toxic.
Dermal LD₅₀: 2 g/kg (rabbits) practically non-toxic.
Inhalation LC₅₀: N.D.
Eye Irritation: Irritant
Skin Sensitization: Not a sensitizer.
Skin Irritation: Not an irritant.
Human Patch: Non-irritating, non-sensitizing
Mutagenicity: Non-mutagenic
Carcinogens: None present
Aquatic LC₅₀: N.D.

Additional Information: None

This product contains toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act 1986 and 40CFR Part 372. Hazardous ingredient(s) as defined by WHMIS. The manufacturer has set an exposure limit of 400 ppm for this mixture. XEL-Xerox Exposure Limit.
Section IV - Physical Data

Appearance/Odor: White liquid / alcoholic odor
Boiling Point: 80-187°C
Solubility in Water: Negligible
Evaporation Rate: 2.9 (N-butylacetate=1)
Volatile: 70.6% (Wt.) N.A. % (Vol.)

Section V - Fire and Explosion Data

Flash Point (method used): 29°C (84°F) C.O.C.
Flammable Limits
LEL: N.D., UEL: N.D.
NFPA 704: Health - 0, Fire - 3, Reactivity - 0
Extinguishing Media: Foam, dry chemical, carbon dioxide.
Special Fire Fighting Procedures: Do not aim directly into flames.
Fire and Explosion Hazards: None

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Carbon dioxide
Incompatibility (Materials to Avoid): Strong oxidizing agents.

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox products.
Eye Protection: Safety glasses with side shields or goggles required.
Protective Gloves: Rubber or PVC plastic gloves recommended.
Other: None required when used as intended in Xerox products.

Section VIII - Special Precautions

Handling and Storage: Avoid eye contact. Provide adequate ventilation.
Conditions to Avoid: Heat, sparks and open flames.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Provide adequate ventilation. Soak up with absorbent material. Flush area with water and dry.
Waste Disposal Method: Absorb material on vermiculite or other absorbent material. Dispose of in accordance with federal, state, and local regulations.

Section X - Transportation Information

Proper Shipping name
D.O.T. Flammable Liquid, n.o.s. (isopropyl alcohol)
A.T.A. Flammable Liquid, n.o.s. (isopropyl alcohol)
M.O. Flammable Liquid, n.o.s. (isopropyl alcohol)
Hazard Class 3
ID# UN 1993
Packing Group III
Exceptions may apply
Limited Quantity: 49 CFR 173.150 (b) Consumer Commodity (ORM-D): 49 CFR 173.150 (C)
yes
yes