### Section I - Product Identification

**Trade Names/Synonyms:** 550/660/740 Dry Imager

**Part No.:** 6R23, 6R24, 6R25, 6R171, 6R172, 6R173, 910421-00, 910422-00

**Chemical Name:** None

**Ingredients**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Styrene/Acrylate Polymer (65-70%)</td>
<td>25667-93-0</td>
</tr>
<tr>
<td>Pentaerythritol Tetrabenozoate (15-20%)</td>
<td>4196-86-5</td>
</tr>
<tr>
<td>Carbon Black (10-15%)</td>
<td>1333-86-4</td>
</tr>
<tr>
<td>Zinc Stearate (&lt;1%)</td>
<td>557-05-1</td>
</tr>
</tbody>
</table>

### Section II - Emergency and First Aid

**Eyes:** Flush with water.

**Skin:** Wash with soap and water.

**Inhalation:** Remove from exposure.

**Ingestion:** Dilute stomach contents with several glasses of water.

**Primary Route of Entry:** Inhalation.

**Symptoms of Overexposure:** Minimal respiratory tract irritation may occur as with exposure to large amounts of any non-toxic dust.

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

**Additional Information:** See Sections V and VII. Further information on file in Poisindex.

### Section III - Toxicology and Health Information

*This material has been tested and evaluated by Xerox Corporation. When used as intended, it does not represent a health or safety hazard.*

**Oral LD₅₀:** >5 g/kg (Rats) practically non-toxic.

**Dermal LD₅₀:** >5 g/kg (Rabbits, Guinea Pigs) practically non-toxic.

**Inhalation LC₅₀:** >1.69 mg/l (Rats) 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, WP₂, and Micronucleus Assays.

**Carcinogens:** None present

**Aquatic LC₅₀:** >500 mg/l (Fathead Minnows) non-toxic.

**Additional Information:** None

**TLV:** 10 mg/m³ (Total Dust)

**5 mg/m³ (Respirable Dust)**

**PEL:** 15 mg/m³ (Total Dust)

**5mg/m³ (Respirable Dust)**

**1XEL:** 5 mg/m³ (Total Dust)

*1XEL - Xerox Exposure Limit*
Section IV - Physical Data

Appearance/Odor: Black powder / faint odor
Boiling Point: N.A.
Solubility in Water: Negligible
Evaporation Rate: N.A.
Vapor Density (Air = 1): N.A.
Volatile % (Wgt.) N.A. % (Vol.)

Softening Range: 85°C to 100°C
Melting Point: N.A.
Specific Gravity (H₂O = 1): 1
Vapor Pressure (mm Hg): N.A.
pH = N.A.

Section V - Fire and Explosion Data

Flash Point (Method Used): N.A.
Extinguishing Media: Water, Foam, Dry chemical
Special Fire Fighting Procedures: Avoid inhalation of smoke.
Fire and Explosion Hazards: Toner is a combustible powder. When dispersed in air, it forms explosive mixtures.

Flammable Limits
LEL: N.A.
UEL: N.A.

Section VI - Reactivity Data

Stability:
Unstable
Stable
X

Hazardous Polymerization:
May Occur
Will Not Occur
X

Hazardous Decomposition Products: Products of combustion are toxic. Avoid breathing smoke.
Incompatability (Materials to Avoid): None

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox equipment.
Eye Protection: None required when used as intended in Xerox equipment.
Protective Gloves: None required when used as intended in Xerox equipment.
Other: For use other than normal customer - operating procedures (such as in bulk toner processing facilities), goggles and respirators may be required. For more information, contact Xerox.

Section VIII - Special Precautions

Handling and Storage: None
Conditions to Avoid: None

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Loose toner can be removed using a vacuum cleaner. Residue can be removed with soap and cold water. After removal of loose toner, garments may be washed or dry-cleaned.
Waste Disposal Method: Do not incinerate. No special techniques beyond normal practice. Insure conformity with federal, state or local regulations.

Section X - Transportation Information

DOT Proper Shipping Name: Not Regulated
Hazard Classification: N. A.
ID Number: N. A.