Section I - Product Identification

Trade Names/Synonyms: 1020/1035/1040/1045/1048/1050/2510/2511/2
515/2515EO/2520/2520EO/2830/3030/3050/3
050EO/3050FX/3060/5042/5052/5053/5345/5
355 Photoreceptor

Part No. 1R55*, 1R67, 1R68,
1R81, 1R75, 1R95,
1R111, 1R93;
FX:1R130

Chemical Name: None

CAS No.
7429-90-5
7782-49-2
13494-80-9
7440-38-2

Section II - Emergency and First Aid

Primary Route of Entry: Skin
Eyes: N.A.

Symptoms of Overexposure: None

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

Additional Information: See Sections V and IX.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

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

TLV: 0.2 mg/m³ (selenium)
0.1 mg/m³ (tellurium)
0.2 mg/m³ (arsenic)

Dermal LD50: >2 g/kg (rabbits) practically non-toxic.

PEL: 0.2 mg/m³ (selenium)
0.1 mg/m³ (tellurium)
0.01 mg/m³ (arsenic)

Inhalation LC50: N.A.

STEL: N.E.

Eye Irritation: Not an irritant

XEL: 0.01 mg/m³ (tellurium)
0.01 mg/m³ (arsenic)
0.05 mg/m³ (selenium)

Skin Sensitization: Not a sensitizer

Skin Irritation: Not an irritant.

Human Patch: Non-irritating, non-sensitizing.

Mutagenicity: Not tested.

Carcinogens: See information below.

Aquatic LC50: >1000 mg/l (fathead minnows) non-toxic

Additional Information: This product contains less than 1% arsenic which is classified as a carcinogen by NTP, IARC and OSHA.
## Section IV - Physical Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/Odor</td>
<td>Solid/odorless</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>N.A.</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N.A.</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>N.A.</td>
</tr>
<tr>
<td>Volatile</td>
<td>N.A. % (Wgt.) N.A. % (Vol.)</td>
</tr>
<tr>
<td>Softening Range</td>
<td>N.A.</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N.A.</td>
</tr>
<tr>
<td>Specific Gravity (H₂O=1)</td>
<td>N.A.</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N.A.</td>
</tr>
<tr>
<td>pH</td>
<td>N.A.</td>
</tr>
</tbody>
</table>

## Section V - Fire and Explosion Data

- **Flash Point (Method Used):** N.A.
- **Extinguishing Media:** Water, carbon dioxide, foam
- **Special Fire Fighting Procedures:** When in a machine, treat as an electrical fire
- **Fire and Explosion Hazards:** Exposure to high temperatures can result in melting and pyrolysis. Fumes may cause respiratory symptoms. Delayed effects may occur up to 72 hours.

## Section VI - Reactivity Data

- **Stability:** Stable
- **Hazardous Polymerization:** Will Not Occur
- **Hazardous Decomposition Products:** Oxides of selenium, arsenic and tellurium.
- **Incompatibility (Materials to Avoid):** Strong acids

## 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:** None required when used as intended in Xerox equipment

## Section VIII - Special Precautions

- **Handling and Storage:** Use wet pumicing and polishing procedures
- **Conditions to Avoid:** Avoid exposure to high temperatures.

## Section IX - Spill, Leak, and Disposal Procedures

- **For Spills or Leakage:** Particles of coating detached through physical damage must be collected and disposed of as a chemical waste.
- **Waste Disposal Method:** Return used or damaged photoreceptor to Xerox Corporation or supplier. Under present EPA Regulations, it is not classified as a hazardous waste. Ensure conformity with federal, state and local regulations.

## Section X - Transportation Information

- **DOT Proper Shipping Name:** N.A. (Not Regulated)
- **Hazard Classification:** N. A.
- **ID Number:** N. A.
- **Packing Group:** N. A.