Material Safety Data Sheet

Section I — Identity

Distributor's Name: Sharp Electronics Corporation
Address: Sharp Plaza, Mahwah, NJ 07430
Manufacturer's Name: Sharp Corporation
Address: 22-22 Nagaike-cho, Abeno-ku, Osaka, JAPAN

Section II — Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity; Common Names)</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
<th>Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon black (CAS No. 1333-86-4)</td>
<td>3.5mg/m³</td>
<td>1.5mg/m³</td>
<td>None</td>
<td>0.5</td>
</tr>
<tr>
<td>Metal iron (CAS No. 7439-89-5)</td>
<td>Not listed</td>
<td>None</td>
<td>90.0</td>
<td></td>
</tr>
<tr>
<td>Toner (SF-90T) (...All except carbon black)</td>
<td>&quot;</td>
<td>&quot;</td>
<td>9.5</td>
<td></td>
</tr>
</tbody>
</table>

Section III — Physical/Chemical Characteristics

Boiling Point: N.A
Specific Gravity (H₂O = 1): 4.33
Vapor Pressure (mm Hg): N.A
Melting Point: N.A
Vapor Density (AIR = 1): N.A
Evaporation Rate (Burk Aseate = 1): N.A
Solubility in Water: Negligible
Appearance and Color: Fine black powder, odorless.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used): N.A
Flammable Limits: N.A | LEL | N.A | UEL | N.A
Extinguishing Media: CO₂, dry chemical, foam or water.
Special Fire Fighting Procedures: This material will burn in the case of fire.
Unusual Fire and Explosion Hazards: The decomposition products are CO, CO₂ and NOₓ.
This material has no unusual fire or explosion hazards.

* N.A = Not applicable
Section V — Reactivity Data

Stability

| Unstable | Conditions to Avoid | None |
| Stable | X |

Incompatibility (Materials to Avoid) — None

Hazardous Decomposition or Byproducts — CO, CO₂ and NOₓ.

Hazardous Polymerization

| May Occur | Conditions to Avoid | None |
| Will Not Occur | X |

Section VI — Health Hazard Data

Routes of Entry: Ingestion? Yes, Skin? No, Inhalation? Possible but very unusual.

Health Hazards (Acute and Chronic)

LDLo value of the toner, which is included in this developer, in an oral acute toxicity test is over 5.0g/Kg.

Carcinogenicity: NTP? No, IARC monographs? No, OSHA Regulated? No

Signs and Symptoms of Exposure

Minimum irritation to respiratory tract may occur as with exposure to any non-toxic dust.

Medical Conditions Generally Aggravated by Exposure

Accumulation of dust in the respiratory system.

Emergency and First Aid Procedures

Inhalation: Remove to fresh air if effects occur, consult local medical personnel.

Eyes: In case of contact, immediately flush eyes with water for 5 minutes.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Sweep up or clean up with a vacuum cleaner.

Waste Disposal Method

Waste material may be dumped or incinerated under conditions which meet all federal, state and local environmental regulations.

Precautions to Be Taken in Handling and Storing

No special storage requirements for safety reasons.

Other Precautions

None

Section VIII — Control Measures

Respiratory Protection (Specify Type)

None required under normal use.

Ventilation

Local Exhaust: No, Special: NO

Mechanical (General): No, Other: No

Protective Gloves

None required under normal use.

Eye Protection

None required under normal use.

Protective Clothing or Equipment

None required under normal use.

Work/Hygienic Practices

Inhalation should be avoided.