Material Safety Data Sheet

SF-97ONT1/T1

Section I
Distributor's Name
Sharp Electronics Corporation
Address (Number, Street, City, State, and ZIP Code)
Sharp Plaza, Mahwah, NJ 07430
Manufacturer's Name
Sharp corporation
Address
22-22, Nagaike-cho, Abeno-ku, Osaka, JAPAN

Emergency Telephone Number
201-529-9223
Telephone Number for Information
201-529-8200
Date Prepared
Dec. 15, 1988
Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity, Common Name(s))
OSHA PEL
ACGIH TLV
Other Limits Recommended
% (optional)

Carbon Black) (CAS No. 1333-86-4)
3.5mg/m³
3.5mg/m³
None
6-7

None Hazardous Components
Polyester Resin
Not listed
Not listed
None
87-92
Wax
Not listed
Not listed
None
1-3
Organic Pigment
Not listed
Not listed
None
1-3

Section III — Physical/Chemical Characteristics

Boiling Point
N.A.
Specific Gravity (H₂O = 1)
1.2
Vapor Pressure (mm Hg.)
N.A.
Melting Point
N.A.
Vapor Density (AIR = 1)
N.A.
Evaporation Rate
(Butyl Acetate = 1)
N.A.
Solubility in Water
Insoluble
Appearance and Odor
Fine odorless powder (Black colored)

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)
more than 150°C (C.O.C.)
Flammable Limits
LEL
UEL
Water spray, foam, CO₂, dry powder
21.1g/m³
Not Known

Extinguishing Media
Special Fire Fighting Procedures
This material will burn in the case of fire. The decomposition products are CO, CO₂ and NOx. Avoid inhalation of smoke.
Unusual Fire and Explosion Hazards
This material has no unusual fire or explosion hazards.

UN N.26434
SF98ONT1 TOWER for the SF9560 Copier
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unstable</td>
<td>None</td>
</tr>
<tr>
<td>Stable</td>
<td>X</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid): Strong acid or alkaline

Hazardous Decomposition or Byproducts: Phenol derivatives, carbon monoxide when heated at high temperature. (>300°C)

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Yes, Skin? No, Ingestion? Possible but very unusual

Health Hazards (Acute and Chronic): Acute toxicity: LDLo –> 5g/kg, LCLo –> 6.42mg/l

Skin irritation; Primary irritation test -- non-irritant. Skin sensitization; maximization test --- not sensitized. Eye irritation; mucosal irritation --


Mutagenicity: Ames test --- negative (S. typhimurium, Escherichia coli)

Signs and Symptoms of Exposure: Minimal irritation to respiratory tract may occur as with exposure to large amount of any non-toxic powder.

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 contact, immediately flush eyes with plenty of water.

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.

Other Protective Clothing or Equipment: None required under normal use.

Work/Hygienic Practices: Inhalation should be avoided.