Material Safety Data Sheet

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072
MSDS NO: F-525

IDENTITY (As Used on Label and Last)
Organic Photociconductor for SF-8300/SF-8400

Section I

Distributor's Name
Sharp Electronics Corporation

Emergency Telephone Number
201-329-9223

Address (Number, Street, City, State, and ZIP Code)
Sharp Plaza, Mahwah, NJ 07430

Telephone Number for Information
201-329-8200

Manufacturer's Name
Sharp Corporation

Data Prepared
July 18, 1989

Address
22-22, Nakaike-cho, Abenosu, Osaka, JAPAN

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Names)
None hazardous ingredients

OSHA PEL
ACGIH TLV
Other Limits
Recommended
% - vapor

Aluminium cylinder
- Not Listed
None
> 2%

Binder resin
- Not Listed
None
< 1%

Photosensitive material
- Not Listed
None
< 1%

Pigment
- Not Listed
None
< 1%

Section III — Physical/Chemical Characteristics

Boiling Point
- n.a.

Specific Gravity (HgO = 1)
- 2.7

Vapor Pressure (mm Hg)
- n.a.

Melting Point
- n.a.

Vapor Density (Air = 1)
- n.a.

Evaporation Rate (Buoy Acceleration = 1)
- n.a.

Solubility in Water
Negligible

Appearance and Color
Reddish-brown, odorless, and solid cylinder

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 be scorched in the case of fire.

Unusual Fire and Explosion Hazards
This material has no unusual fire or explosion hazards.

Not applicable
### Section V — Reactivity Data

| Stability | Unstable | Conditions to Avoid | None
| Stable | | |
| Incompatibility (Materials to Avoid) | X |
| 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

- Route of Entry: Inhalation? Yes, Skin? No, Ingestion? No

- Acute and Chronic LD50 value of the coated compounds on the aluminium substrate is an oral toxicity rating of 500 mg/kg.
- The result of Ames Test is negative.
- Carcinogenicity: NTP? No, IARC Monographs? No, OSHA Regulated? No

- Signs and Symptoms of Exposure: None

- Medical Conditions Generally Aggravated by Exposure: None

- Emergency and First Aid Procedures: None. Treatment is required.

### Section VII — Precautions for Safe Handling and Use

- Steps to Be Taken in Case Material Is Released or Spilled: No special precaution.

- 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 (Solvent Type): None required under normal use
- Ventilation: Local Exhaust: 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
- Hand Hygiene Practices: None