



## Material Safety Data Sheet

### Section 1 - Chemical Products & Company Identification

**Name:** MICR Toner  
**Chemical Family:** Thermoplastic Powder (MICR)  
**Manufacturer's Name:** Source Technologies, Inc.  
**Address:** 2910 Whitehall Park Drive, Charlotte, NC 28273  
**Telephone:** 704-969-7500

**P/N:** STI-20240  
**Product Use:** Print Cartridge

### Section 2 - Composition/Information On Ingredients

#### No Hazardous Ingredients

Styrene Acrylate/Copolymer  
Styrene Butadiene Resin  
Iron Oxide  
Polypropylene Wax

The Specific Chemical Identities Are Trade Secrets.

### Section III - Physical Data

**Boiling Point (°F.):** N/A  
**Specific Gravity (H O=1):** 1.4  
**Vapor Pressure (mm Hg.):** N/A  
**% Volatile by Volume(%):** N/A

**Vapor Density (AIR=1):** N/A  
**Evaporation Rate:** N/A  
**Solubility in Water:** Insoluble  
**Appearance and Odor:** Black Powder, No Odor

### SECTION IV - Fire and Explosion Hazard Data

**Flash Point:** N/A  
**Flammable Limits:** N/A  
**Lel:** N/A  
**Uel:** N/A  
**Extinguishing Media:** If product becomes involved in a fire, use CO<sub>2</sub>, water, foam or dry chemical.

**Special Fire Fighting Procedures:** This material will burn in a fire. The decomposition products are CO & CO<sub>2</sub>  
**Unusual Fire and Explosion Hazards:** None in normal storage and use conditions.

### SECTION V - Health Hazard Data

**Threshold Limit Value:** None established. Health hazard is minimal, being neither irritating, corrosive, volatile nor toxic. Total dust - 10MG/M<sup>3</sup>  
**Effects of Overexposure:** There are no health hazards under normal use conditions.  
**Emergency and First Aid Procedures:** Contact with skin; normal washing with soap and water. In eyes; try to remove or flush out with eye drops. If unsuccessful, seek medical attention.

### SECTION VI - Reactivity Data

**Stability:** Stable.  
**Incompatibility (materials to avoid):** None.  
**Hazardous Decomposition Products:** None in normal handling and use.

**Hazardous Polymerization:** Will not occur.  
**Conditions to Avoid:** None.

### SECTION VII - Spill or Leak Procedures

**Steps to Be Taken in Case Material is Released or Spilled:** If spilled, sweep up or pick up with vacuum cleaner.  
**Waste Disposal Method:** No special precautions. Do not try to incinerate large quantities.

### SECTION VIII - Special Protection Information

**Respiratory Protection:** None needed.  
**Ventilation/ Local Exhaust:** None needed.  
**Special:** None.  
**Mechanical:** Adequate ventilation.

**Protective Gloves:** None/normal use.  
**Eye Protection:** None/normal use.  
**Other Protective Equipment:** None/normal use.

### SECTION IX - Special Precautions

**Precautions to Be Taken in Handling and Storing:** Keep containers closed. Store in a cool and dry place.  
**Other Precautions:** Avoid inhalation of dust.