



Material Safety Data Sheet

Section 1 - Chemical Products & Company Identification

Name: MICR Toner **P/N:** STI-204070-12A7891 & STI-201130
Chemical Family: Thermoplastic Powder (MICR) **Product Use:** Print Cartridge
Manufacturer's Name: Source Technologies, Inc.
Address: 2910 Whitehall Park Dr., Charlotte, NC 28273
Telephone: 704-969-7500

Section 2 - Composition/Information On Ingredients

Styrene Butadiene Copolymer
Polyester Resin
Iron Oxide
Charge Control Agent
Polypropylene Wax

The specific chemical identities are trade secrets.

Section 3 - Physical Data

Boiling Point (°F): N/A **Specific Gravity (H₂O=1):** >1
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 power, no odor

Section 4 - Fire and Explosion Hazard Data

Flash Point: N/A **LeL:** N/A
Flammable Limits: N/A **UeL:** N/A
Extinguishing Media: If product becomes involved in a fire, use CO₂, water, foam or dry chemical.
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: None in normal storage and usage conditions.

Section 5 - Health Hazard Data

Threshold Limit Value: None established. Health hazard is minimal, being neither irritating, corrosive volatile, nor toxic.
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 6 - Reactivity Data

Stability: Stable
Conditions to Avoid: Non
Incompatibility (Materials to avoid): None
Hazardous Decomposition Products: None in normal handling and use
Hazardous Polymerization: Will not occur
Conditions to Avoid: None

Section 7 - Special Protection Information

Respiratory Protection: None needed
Ventilation:
Local Exhaust: None needed
Mechanical: Adequate ventilation
Special: None
Protective Gloves: None needed
Eye Protection: None needed
Other Protective Equipment: None needed

Section 8 - Special Precautions

Protections to be Taken in Handling and Storage: Keep containers closed. Store in a cool and dry place.
Other Precautions: Avoid inhalation of dust.