



Section 1 - Chemical Products & Company Identification

Name: MICR Toner **P/N:** STI-20650E
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 – Ingredients

Contains no hazardous ingredients.

Ingredient	CAS NO.
Styrene Acrylate Copolymer	25153-46-2
Magnetic Iron Oxides	12227-89-3
	1317-61-9
Charge Control Agent	31714-55-3
Polypropylene Wax	9003-07-0

Specific chemical identities are trade secrets.

Section 3 - Physical And Chemical Properties

Boiling Point: Not applicable
Vapor Pressure (mm Hg): Not applicable
Vapor Density (AIR=1): Not applicable
Water Solubility: Insoluble

Appearance and Odor: Black powder, no odor
Specific Gravity (H2O=1): >1
% Volatility: Not applicable
Evaporation Rate: Not applicable

Section 4 - Fire and Explosion Hazard Data

Flash Point: Not applicable
Flammable Limits: Not applicable
Lel: Not applicable
Uel: Not applicable

Extinguishing Media: If product becomes involved in a fire, use CO₂, water, foam or dry chemical.

Special Fire Fighting Procedures: This material will burn in a fire. The decomposition products are CO and CO₂.

Unusual Fire and Explosion Hazards: None in normal storage and use conditions.

Section 5 - Health Hazard Data

Threshold Limit Value: None established. Health hazard is minimal, being neither irritating, corrosive volatile or toxic.

Total Dust: 10 MG/M³

Effects of Overexposure: There are no health hazards under normal use conditions.

Emergency and First Aid Procedures:

Skin Contact: Normal washing with soap and water

Eye Contact: Try to remove or flush out with eye drops. If unsuccessful, seek medical attention

Section 6 - 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 7 - 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 8 - Special Protection Information

Respiratory Protection: None needed

Ventilation:

Local Exhaust: None needed

Special: None

Mechanical: Adequate ventilation

Protective Gloves: Normal use

Eye Protection: Normal use

Other Protective Equipment: Normal use

Section 9 - Special Precautions

Precautions to be taken in handling and storage: Keep containers closed. Store in a cool and dry place.

Other precautions: Avoid inhalation of dust.