

XEROX**Material Safety Data Sheet**

MSDS No.: 0217

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Manufacturer: Xerox Corporation
Rochester, New York 14644**Emergency Tel. No.:** (716) 422-2177
Information Tel. No.: (800) 828-6571**Section I - Product Identification****Trade Names/Synonyms:** 7080/8200/8700/9200/9210/9400/9500/
9700/9900 Developer**Part No.:** 5R77, 5R81, 5R97, 5R105,
5R147, 5R149, 5R516, 5R231**Chemical Name:** None**Ingredients****CAS No.****Carrier (>99%):**
Ferrite Powder**Toner (<1%):**
Styrene/Acrylate Polymer (85-90%)
Carbon Black (10-15%)25213-39-2
1333-86-4**Section II - Emergency and First Aid****Eyes:** Flush with water.**Skin:** Wash with soap and water.**Inhalation:** Remove from exposure.**Ingestion:** Dilute stomach contents with several glasses of water.**Primary Route of Entry:** Inhalation**Symptoms of Overexposure:** Minimal respiratory tract irritation may occur as with exposure to large amounts of any non-toxic dust.**Medical Conditions Generally Aggravated by Exposure:** None when used as described by product literature.**Additional Information:** See Sections V and VII.

Further information on file in Poisindex.

Section III - Toxicology and Health Information*This material has been tested and evaluated by Xerox Corporation. When used as intended, it does not represent a health or safety hazard.***Oral LD₅₀:** >15.38 g/kg (Rats) practically non-toxic.**Dermal LD₅₀:** >3 g/kg (Rabbits) practically non-toxic.**Inhalation LC₅₀:** >>9.85 mg/l (Rats) practically non-toxic.***Eye Irritation:** Not an irritant**Skin Sensitization:** Not a sensitizer**Skin Irritation:** Not an irritant**Human Patch:** Non-irritating, non-sensitizing**Mutagenicity:** No mutagenicity detected in Ames, WP₂, Micronucleus
and UDS Assays.**Carcinogens:** None present**Aquatic LC₅₀:** >500 mg/l (Fathead Minnows) non-toxic**Additional Information:** *The information noted above is based on toner data.

*Not tested to the highest dose or concentration.

TLV: 10 mg/m³ (Total Dust)5 mg/m³ (Respirable Dust)**PEL:** 15 mg/m³ (Total Dust)5 mg/m³ (Respirable Dust)**1XEL:** 5 mg/m³ (Total Dust)

1XEL = Xerox Exposure Limit

Section IV - Physical Data

Appearance/Odor: Black, granular / faint odor
Boiling Point: N.A.
Solubility in Water: N.A.
Evaporation Rate: N.A.
Vapor Density (Air = 1): N.A.
Volatile N.A. % (Wgt.) N.A. % (Vol.)

Softening Range: N.A.
Melting Point: N.A.
Specific Gravity (H₂O = 1): N.A.
Vapor Pressure (mm Hg): N.A.
pH = N.A.

Section V - Fire and Explosion Data

Flash Point (Method Used): N.A.

Flammable Limits: LEL: N.A.
UEL: N.A.

Extinguishing Media: Water, Foam, Dry chemical

Special Fire Fighting Procedures: Avoid inhalation of smoke.

Fire and Explosion Hazards: Toner is a combustible powder. When dispersed in air, it forms explosive mixtures.

Section VI - Reactivity Data

Stability:

Unstable	
Stable	X

Hazardous

Polymerization:

May Occur	
Will Not Occur	X

Hazardous Decomposition Products: Products of combustion are toxic. Avoid breathing smoke.

Incompatibility (Materials to Avoid): None

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox equipment.

Eye Protection: None required when used as intended in Xerox equipment.

Protective Gloves: None required when used as intended in Xerox equipment.

Other: For use other than normal customer operating procedures (such as in bulk toner processing facilities), goggles and respirators may be required. For more information, contact Xerox.

Section VIII - Special Precautions

Handling and Storage: None

Conditions to Avoid: None

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: If spilled, sweep up or vacuum.

Waste Disposal Method: No special disposal procedures. Insure conformity with federal, state or local regulations.

Section X - Transportation Information

DOT Proper Shipping Name: Not Regulated

Hazard Classification: N.A.

ID Number: N.A.