

Material Safety Data Sheet



Manufacturer:
Xerox Corporation, Office Group
P.O. Box 1000
Wilsonville, Oregon 97070-1000

MSDS No.: S-9511
Issue Date: 9/7/07
Revision Date: 9/10/10

Telephone Number(s): *Safety Information:* (800) 828-6571
Health Emergency: (585) 422-2177
Transportation Emergency (Chemtrec): (800) 424-9300

Section 1: Product Identification

Trade Name/Synonyms: Xerox ColorQube 8570/8870
Solid Ink

Part No.: 108R926, 108R927, 108R928, 108R929, 108R930, 108R931, 108R932, 108R933, 108R934, 108R935, 108R936, 108R937, 108R938, 108R939, 108R940, 108R941, 108R942, 108R943, 108R944, 108R945, 108R946, 108R947, 108R948, 108R949, 108R950, 108R951, 108R952, 108R953, 108R954, 108R955, 108R956, 108R957, 108R958, 108R959, 108R960, 108R961, 108R962, 108R963, 108R964, 108R965, 108R985, 108R986, 108R987, 108R988, 108R966

WHMIS Status: This is not a WHMIS controlled product

Ingredients (% by wt.)

Polyethylene and fatty amide waxes
Resin
Dyes

CAS No.

Proprietary
Proprietary
Proprietary

Section 2: Emergency and First Aid

Primary Route of Entry:

Skin

Eyes:

Contact unlikely. If particles get into eyes, flush thoroughly with water

Skin:

Wash with thoroughly with soap and water.

Inhalation:

Not applicable

Ingestion

Not applicable

Symptoms of Overexposure:

None expected from several, repeated prolonged skin exposures

Medical Conditions Generally Aggravated by Exposure:

None when used as described by product literature.

Additional Information

None

Section 3: Toxicology and Health Information

The toxicity data noted below is based on the test results of similar reprographic materials:

Oral LD₅₀: >5 g/kg (rats) practically non-toxic.

Dermal LD₅₀: Not determined

Eye Irritation: Not determined

Skin Sensitization: Not determined

Skin Irritation: Not a skin irritant

Human Patch: Not determined

Mutagenicity: Negative in a standard bacterial reverse mutation assay (Ames test)

Carcinogens: Components not listed by IRAC, NTP, or OSHA

Aquatic LC₅₀: Not applicable

Additional Information: None

¹XEL-Xerox Exposure Limit N.A. – Not Applicable N.D. – No Data/Not determined

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Section 4 – Physical Data

Appearance/Odor:	Waxy solid. Black, blue, red or yellow in color/faint odor
Boiling Point:	Not applicable
Solubility in Water:	Insoluble
Evaporation Rate:	Not applicable
Vapor Density (Air=1)	Not applicable
Volatile:	Not applicable
Melting Point:	~100°C (212°F)
Specific Gravity (H₂O=1):	~1, @25°C (77°F)

Section 5 – Fire and Explosion Data

Flash Point (Method Used):	>221°C (>429°F), Pinsky-Martens closed tester
Extinguishing Media:	All extinguishing agents classified as B and C are effective, including dry powder(s), carbon dioxide and halon.
Special Fire Fighting Procedures:	Avoid inhalation of smoke. As in any fire, wear self-contained breathing apparatus, pressure demand, MSHA/NIOSH approved, and full protective gear.
Fire and Explosion Hazards:	These inks will burn. During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion.

Section 6 – Reactivity Data

Stability:	Stable
Hazardous Polymerization:	Will Not Occur
Hazardous Decomposition Products:	Material may decompose into toxic byproducts when heated to temperatures above 200°C (392°F)
Incompatibility (Materials to Avoid):	None known

Section 7 – Special Protection Information

Respiratory Protection:	None required when used as intended.
Eye Protection:	None required when used as intended.
Protective Gloves:	None required when used as intended.
Other:	Wash skin thoroughly

Section 8 – Special Precautions

Handling and Storage:	No special precautions, when used as intended. Avoid high temperatures. Keep in below 60°C (140°F)
Conditions to Avoid:	Temperatures above 200°C (392°F)

Section 9 – Spill, Leak, and Disposal Procedures

For Spills or Leakage: Not applicable

Waste Disposal Method: This product is not a hazardous waste as specified in 40CFR261. TCLP below hazardous waste levels set by EPA. State and local waste disposal requirements, however, may be more restrictive. Manage and dispose of waste in accordance with all federal, state, and local regulations.

Section 10 – Transportation Information

This product is not regulated as a hazardous material