

XEROX

Material Safety Data Sheet

MSDS No: F-4071A

Date: 3/12/99

Revision: 11/26/01

Distributor: Xerox Corporation
Rochester, NY 14644

Telephone # (s): *Safety Information:* (800) 828-6571
Health Emergency: (716) 422-2177
Transportation Emergency (Chemtrec): (800) 424-9300

Section I - Product Identification

Trade Names/Synonyms: DocuPrint C20/XJ8C/XJ9C/
Document Work Centre 365c/365cx/
Work Centre 470cx/475cx/480cx/490cx/
FC160/170/ NC20/2250 IJ
Black/Cyan/Magenta/Yellow Inks

Part No.: 8R7879, 8R7880, 8R7882, 8R7883
8R7978, 8R7979, 8R12575, 8R12577, 8R12579,
8R12581, 108R319, 133K20070,
133K20080, 133K20090, 133K20100

Chemical Name: None

WHMIS Status: This is not a WHMIS controlled product.

<u>Ingredients (% by wt.)</u>	<u>CAS No.</u>
Water (>60%)	7732-18-5
Carbon black (0-7%)	1333-86-4
Black Dye (0-8%)	Trade Secret
Cyan Dye (0-8%)	Trade Secret
Magenta Dye (0-8%)	Trade Secret
Yellow Dye (0-7%)	Trade Secret
Water soluble organic solvent (12-30%)	Trade Secret

Section II - Emergency and First Aid

Primary Route of Entry:

Skin

Eyes:

Flush with water.

Skin:

Wash with soap and water.

Inhalation:

N.A.

Ingestion:

Dilute stomach contents with several glasses of water.

Symptoms of Overexposure:

Gastrointestinal symptoms may occur with ingestion of large quantities.

Medical Conditions Generally Aggravated by Exposure:

None when used as described by product literature.

Additional Information:

None

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation. The toxicity data noted below is based on test results of similar materials.

Oral LD₅₀:	>5 ml/kg (rats) practically non-toxic.	TLV:	N.E.
Dermal LD₅₀:	>5 ml/kg (rabbits)	PEL:	N.E.
Inhalation LC₅₀:	N.A.	STEL:	N.E.
Eye Irritation:	Non-irritating (rabbits).	Ceiling:	N.E.
Skin Sensitization:	Non-sensitizing (guinea pigs, human patch)	XEL¹:	N.E.
Skin Irritation:	Non-irritating (rabbits, human patch)		
Human Patch:	Non-irritating, non-sensitizing		
Mutagenicity:	No mutagenicity detected in Ames Assay.		
Carcinogens:	None present		
Aquatic LC₅₀:	N.D.		

Additional Information: None

¹XEL-Xerox Exposure Limit

N.A. - Not Applicable N.E. -None Established N.D. -Not Determined

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Section IV - Physical Data

Appearance/Odor:	Black/cyan/yellow/magenta liquid contained in molded plastic/slight odor	Softening Range:	N.A.
Boiling Point:	<100 °C	Melting Point:	N.A.
Solubility in Water:	Soluble	Specific Gravity (H₂O=1):	N.A.
Evaporation Rate:	N.D.	Vapor Pressure (mm Hg):	N.A.
Vapor Density (Air=1):	N.D.	pH:	N.A.
Volatile:	84.5% (Wgt) N.A. % (Vol.)		

Section V - Fire and Explosion Data

Flash Point (Method Used):	>100 °C (closed cup)
Flammable Limits:	LEL: N.A. UEL: N.A.
NFPA 704:	Health = 0, Fire=0, Reactivity= 0
Extinguishing Media:	N.A.
Special Fire Fighting Procedures:	None
Fire and Explosion Hazards:	None

Section VI -Reactivity Data

Stability:	Stable
Hazardous Polymerization:	Will Not Occur
Hazardous Decomposition Products:	None
Incompatibility (Materials to Avoid):	Acids

Section VII - Special Protection Information

Respiratory Protection:	None required when used as intended in Xerox equipment.
Eye Protection:	Goggles in unusual handling
Protective Gloves:	Water-proof gloves in unusual handling
Other:	None required when used as intended in Xerox equipment.

Section VIII - Special Precautions

Handling and Storage:	None
Conditions to Avoid:	None

Section IX- Spill, Leak, and Disposal Procedures

For Spills or Leakage:	Wipe off the ink and wash with water.
Waste Disposal Method:	No specific waste disposal method required. Dispose of in accordance with federal, state and local regulations.

Section X - Transportation Information

DOT Proper Shipping Name:	N.A. (Not Regulated)	ID Number:	N.A.
Hazard Classification:	N.A.	Packing Group:	N.A.

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