

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

NASHUA CORPORATION

44 FRANKLIN ST., NASHUA, NH 03061

MATERIAL SAFETY DATA SHEET

AP 807 (4/86)

94668

102

IDENTITY (As Used on Label and List) XEROX  
XD-75 Developer

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Nashua Corporation	Emergency Telephone Number 1-(603)-880-5555
Address (Number, Street, City, State, and ZIP Code) 44 Franklin Street Nashua, NE 03061	Telephone Number for Information 1-800-258-1370
	Date Prepared 4/2/86
	Revised 4/28/88
	Printed Name of Preparer R. L. Sevigny
	Manufacturing Div. OPD

Section II - Components and Hazardous Information

Components (Specific Chemical Identity; Common Name(s))	PERCENT	OSHA PEL	ACGIH TLV	CAS NO
Carrier (>95%): Iron Granules	> 95%	NA	NA	65997-19
Fluoropolymer	< 5%	NA	NA	24937-79
Toner (< 5%): Styrene/Acrylate Polymer	80-90%	NA	NA	25213-39
Carbon Black	5-15%	3.5mg/m <sup>3</sup>	3.5mg/m <sup>3</sup>	1333-86-
Quaternary Ammonium Compound	1-5%	NA	NA	6004-24-

NOTE:

This product is an "Article" within the meaning of OSHA Hazard Communication Standard 29CFR 1910.1200.

Section III - Physical/Chemical Characteristics

Boiling Point (°F)	NA	Specific Gravity (H <sub>2</sub> O = 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA

Solubility in Water

Insoluble

Appearance and Odor

Black Powder, Faint Odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	NA	Flammable Limits	NA	LEL	NA	UEL	NA
---------------------------	----	------------------	----	-----	----	-----	----

Extinguishing Media

Water Fog, Foam, Dry Chemical, CO<sub>2</sub>

Special Fire Fighting Procedures

Avoid inhalation of smoke. Wear MSHA/NIOSH self contained breathing apparatus. Cool fire

exposed containers with water spray.

Unusual Fire and Explosion Hazards

Material can form explosive mixtures when suspended in air. All ignition sources should

be avoided.

While this material is furnished in good faith, NO WARRANTY EXPRESS OR IMPLIED, OF MERCHANTABILITY FITNESS OR OTHERWISE IS MADE as to the product described above. This material is offered only for your consideration and Nashua Corporation including its divisions, affiliates and subsidiaries, shall not in any event be liable for special, incidental or consequential damages in connection with its publication. Likewise, no statement made herein shall be construed as a recommendation for the use of any product in a manner not intended by the manufacturer.

94668

941668

Page 2

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Avoid open flame.

Incompatibility (Materials to Avoid)  
 None with common materials with which the product may reasonably come into contact.  
 Hazardous Decomposition or Byproducts  
 Toxic decomposition products formed on combustion.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None known.

Section VI — Health Hazard Data

Routes of Entry:	Inhalation?	Skin?	Ingestion?
	X	NA	X

Health Hazards (Acute and Chronic)  
No known health hazard when used as intended in a coop machine.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure  
 Irritation of eyes and respiratory tract may occur in heavy dust conditions.

Medical Conditions  
 Generally Aggravated by Exposure None known.

Emergency and First Aid Procedures  
 Remove from exposure; wash skin with soap, flush eyes with water, drink water if ingested.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled  
 Vacuum or sweep up as with any non-toxic powder.

Waste Disposal Method  
 Dispose according to federal, state, and local regulations.

Precautions to Be Taken in Handling and Storing  
 Do not store next to strong oxidizers. Eye protection and respirators may be required for bulk handling.

Other Precautions  
 Avoid excessive exposure to heat.

Section VIII — Control Measures

Respiratory Protection (Specify type)  
 None required when product is used as intended.

Ventilation	Local Exhaust	Special
	Normal office conditions.	None
	Mechanical (General)	Other
	Normal office conditions.	None

Protective Gloves	Eye Protection
None required when used as intended.	None required when used as intended.

Other Protective Clothing or Equipment  
 None required when used as intended.

Work/Hygenic Practices  
 Avoid breathing dust if sample is spilled.