XEROX
MATERIAL SAFETY DATA SHEET

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

Preparation Date: July 24, 2003

SECTION 1- PRODUCT IDENTIFICATION

Trade Names
ColorStix® 8200 Ink, Black
ColorStix® 8200 Ink, Cyan
ColorStix® 8200 Ink, Magenta
ColorStix® 8200 Ink, Yellow
Four color “rainbow” pack
Supplies start-up kit

Xerox Part No.
016-2040-00, 016-2044-00
016-2041-00, 016-2045-00
016-2042-00, 016-2046-00
016-2043-00, 016-2047-00
016-2048-00
SS8200/A; SS8200/MA

Product Use: XEROX Phaser ® 8200 color printers

SECTION 2 - INFORMATION ON INGREDIENTS

ColorStix® 8200 Inks are a proprietary blend of polyethylene and fatty amide waxes, resins, and dyes. The specific identity of ingredients is withheld as a trade secret.

ColorStix® are considered articles under Hazard Communication regulations. This Material Safety Data Sheet is provided as a customer service.

SECTION 3 - HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE: Skin

POTENTIAL HEALTH EFFECTS
Immediate Effects: None are known, when used as intended in Phaser® 8200 Color Printers. See Section 11 for toxicology test information.
Chronic Effects: None are known

SIGNS AND SYMPTOMS OF EXPOSURE: None are known.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None are known.

SECTION 4 - FIRST AID MEASURES

EYES: Contact unlikely. If particles get into eyes, flush thoroughly with water.
INGESTION: Not applicable
INHALATION: Not applicable
SKIN: Wash skin thoroughly with soap and water

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: > 221° C (>429° F), Pensky-Martens closed tester
FI RE & EXPLOSION HAZARDS: These inks will burn. During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion.
EXTINGUISHING MEDIA: All extinguishing agents classified as B and C are effective, including dry powder(s), carbon dioxide, and halon.
FIRE FIGHTING INSTRUCTIONS: Avoid inhalation of smoke. As in any fire, wear self-contained breathing apparatus, pressure demand, MSHA/NIOSH approved, and full protective gear.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK: Not applicable

SECTION 7 - HANDLING AND STORAGE

HANDLING: No special precautions, when used as intended.
STORAGE: Avoid high temperatures. Keep ink below 60° C (140° F)

SECTION 8 - EXPOSURE CONTROL - PERSONAL PROTECTION

EXPOSURE GUIDELINES: None established.
ENGINEERING CONTROLS/PERSONAL PROTECTION: No special personal protection indicated, when used as intended.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR: Waxy solid. Black, blue, red, or yellow in color/Faint odor
SOLUBILITY IN WATER: Insoluble
MELTING POINT: Approximately 100° C (212° F)
SPECIFIC GRAVITY (Water = 1): Approximately 1, @ 25°C (77° F)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable.
CONDITIONS TO AVOID: Temperatures above 200° C (392° F)
INCOMPATIBILITY WITH OTHER MATERIALS: None
HAZARDOUS POLYMERIZATION: Will not occur
HAZARDOUS DECOMPOSITION PRODUCTS: Material may decompose into toxic byproducts when heated to temperatures above 200° C (392° F).

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICITY: Oral LD₅₀ >5 g/kg (rats); practically non-toxic
SKIN IRRITATION: Primary Dermal Irritation Index = 0.0; not skin irritants.
CARCINOGENICITY: Components not listed by IARC, NTP, or OSHA.
SECTION 12 - ECOLOGICAL INFORMATION

No known impact

SECTION 13 - DISPOSAL CONSIDERATIONS

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 14 - TRANSPORT INFORMATION

DOT: Not regulated.

SECTION 15 - REGULATORY INFORMATION

TSCA: This material has been manufactured in compliance with the EPA Toxic Substances Control Act (TSCA).
RCRA (Resource Conservation and Recovery Act): Not a hazardous waste as specified in 40CFR261. TCLP below hazardous waste levels set by EPA.

SECTION 16 - OTHER INFORMATION

Original preparation date: 11/27/01
Revision 7/24/03: Update telephone numbers, mail stop, “Office Printing Business” to “Office Group”.
Xerox Corporation
Office Group
Environmental, Health & Safety
P.O. Box 1000
Mail Stop 7063-512
Wilsonville, Oregon 97070
Safety Information: 503-685-4093
Health Emergency: 585-422-2177
Chembrec: 800-424-9300