

# XEROX

## MATERIAL SAFETY DATA SHEET

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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<sup>®</sup> 8200 Ink, Black  
ColorStix<sup>®</sup> 8200 Ink, Cyan  
ColorStix<sup>®</sup> 8200 Ink, Magenta  
ColorStix<sup>®</sup> 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<sup>®</sup> 8200 color printers**

### SECTION 2 - INFORMATION ON INGREDIENTS

ColorStix<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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

ColorStix<sup>®</sup> 8200 Solid Ink

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016-2043-00, 016-2047-00

SKIN: Wash skin thoroughly with soap and water

## **SECTION 5 - FIRE FIGHTING MEASURES**

FLASH POINT: > 221° C (>429° F), Pensky-Martens closed tester

FIRE & 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 LD<sub>50</sub> >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

Chemtrec: 800-424-9300