

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 Name: Xerox Silicone Intermediate Transfer Layer Fluid, impregnated into printer's maintenance roller.

Xerox part number 016-1933-00 (Standard capacity maintenance kit)

Xerox part number 016-1932-00 (Extended capacity maintenance kit)

Product Use: Xerox Phaser[®] 8200 color printers

SECTION 2 - INFORMATION ON INGREDIENTS

Xerox Silicone Intermediate Transfer Layer Fluid is a proprietary blend of silicone oils. Specific identities of components, and their percentage composition, are withheld as a trade secret.

SECTION 3 - HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE: Skin, eyes

POTENTIAL HEALTH EFFECTS: Health effects from this product are expected to be negligible, when product is used as intended in Xerox Phaser[®] 8200 Color Printers.

Immediate Effects:

Inhalation: Not an expected route of entry

Skin: May cause mild irritation.

Eyes: May cause mild irritation.

Ingestion: Not an expected route of exposure.

Chronic Effects: None known or expected.

SIGNS AND SYMPTOMS OF EXPOSURE

Mild skin or eye irritation.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None known

SECTION 4 - FIRST AID MEASURES

INHALATION: Not a route of exposure for this product.

EYES: Flush thoroughly with water. Seek medical attention if symptoms occur.

SKIN: Wash thoroughly with soap and water. Seek medical attention if symptoms of irritation occur.

INGESTION: Not a route of exposure for this product.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: Flash point of fluid is 226° C, Pensky-Martens closed-cup tester.

EXTINGUISHING MEDIA: All extinguishing agents classified as B and C are effective, including dry powder(s), CO₂, and halon.

FIRE FIGHTING INSTRUCTIONS: As for any fire, wear self-contained breathing apparatus, pressure demand, MSHA/NIOSH approved, and protective gear.

FIRE AND EXPLOSION HAZARDS. During a fire, irritating and toxic substances may be generated by thermal decomposition or combustion. No unusual fire hazards expected.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK: Fluid is impregnated into maintenance roller. Small amounts (ie., drops) may result from normal handling. Absorb and place in an appropriate disposal container. Clean spills thoroughly because residue can be slippery.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Wash hands with soap and water after contact. Clean spills per SECTION 6.

STORAGE: No special requirements.

SECTION 8 - EXPOSURE CONTROL - PERSONAL PROTECTION

No special protection indicated when used as intended.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear liquid impregnated into maintenance roller.

ODOR: Mild

SOLUBILITY IN WATER: No data

SPECIFIC GRAVITY: Specific gravity of fluid is 0.97 (water=1)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable.

INCOMPATIBILITY WITH OTHER MATERIALS: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: At elevated temperatures, formaldehyde may be generated.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No toxicology data on mixture

SECTION 12 - ECOLOGICAL INFORMATION

Not available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Fluid is not listed as RCRA hazardous waste. Dispose of in accordance with federal, state, and local regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT: Not regulated.

SECTION 15 - REGULATORY INFORMATION

The following information pertains to the ingredients of Xerox Silicone Intermediate Transfer Layer Fluid:

TSCA (Toxic Substances Control Act): Listed in the TSCA inventory as verified by our suppliers.

RCRA (Resource Conservation and Recovery Act): Not listed as RCRA hazardous wastes.

The ingredients of this fluid are not listed as carcinogenic by OSHA, IARC or NTP.

SECTION 16 - OTHER INFORMATION

Original preparation date: 11/27/01

Revision 7/24/03: Update phone numbers and mail stop, change "Office Printing Business" to "Office Group".

Xerox Corporation

Office Group

Environmental, Health & Safety

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Safety Information: 503-685-4093

Health Information: 585-422-2177

Chemtrec: 800-424-9300