

Fuser Agent II

XEROX

Material Safety Data Sheet

MSDS No: D-0490

Date: 7/9/92

Revision: 7/30/03

Manufacturer: Xerox Corporation
Rochester, NY 14644

Telephone # (s): *Safety Information:* (800) 828-6571
Health Emergency: (585) 422-2177
Transportation Emergency (Chemtrec): (800) 424-9300

Section I - Product Identification

Trade Names/Synonyms: Fuser Agent II - 5750/5760/5765/5790/5799
DocuColor 4/DocuColor 30 CP/DocuColor 30 Pro
DocuColor 40, DocuColor 2045/ DocuColor 2060/
DocuColor 5252 Digital Color Press/DocuColor 6060,
DocuColor Office 6

Part No.: USCO: 8R3993, 8R12569, 8R12570
8R12733, XL: 8R4004, 8R12572, 8R12573
OEM: 8R60210, 016-1866-00
In kits: 606K3770, 606K3870

Chemical Name: Organo-functional polydimethylsiloxane

WHMIS Status: This is not a WHMIS controlled product.

<u>Ingredients (% by wt.)</u>	<u>CAS No.</u>
Organo-functional polydimethylsiloxane (100%)	63148-62-9

Section II - Emergency and First Aid

Primary Route of Entry:

Skin and Inhalation

Eyes:

Flush with water.

Skin:

Wash with soap and water.

Inhalation:

Remove from exposure.

Ingestion:

Dilute stomach contents with several glasses of water.

Symptoms of Overexposure:

May cause minimal irritation of respiratory passages on continuous exposure to high concentrations.

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.

Oral LD₅₀:	4.2 ml/kg (rats) practically non-toxic.	TLV:	N.E.
Dermal LD₅₀:	>3 g/kg (rabbits) practically non-toxic. ¹	PEL:	N.E.
Inhalation LC₅₀:	N.D.	STEL:	N.E.
Eye Irritation:	Not an irritant.	Ceiling:	N.E.
Skin Sensitization:	Not a sensitizer.	XEL²:	N.E.
Skin Irritation:	Not an irritant.		
Human Patch:	Non-irritating, non-sensitizing		
Mutagenicity:	No mutagenicity detected in Ames and in vitro CHO Assays.		
Carcinogens:	None present		
Aquatic LC₅₀:	>1000 mg/l (fathead minnows) non-toxic. ¹		

Additional Information: None

¹ Based on testing similar materials. ² XEL-Xerox Exposure Limit

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Section IV - Physical Data

Appearance/Odor:	Clear liquid/slight odor	Softening Range:	N.A.
Boiling Point:	N.D.	Melting Point:	N.A.
Solubility in Water:	Negligible	Specific Gravity (H₂O=1):	0.97
Evaporation Rate:	N.D.	Vapor Pressure (mm Hg):	N.D.
Vapor Density (Air=1):	N.A.	pH:	N.A.
Volatile:	N.D. % (Wt.) <1%(Vol.)		

Section V - Fire and Explosion Data

Flash Point (Method Used): N.D.
Flammable Limits LEL: N.A., UEL: N.A.
NFPA 704: Health - 0, Fire- 0, Reactivity - 0
Extinguishing Media: Use water spray, fog or foam.
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing.
Fire and Explosion Hazards: None

Section VI -Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Silicone dioxide, carbon dioxide, and traces of incompletely burned carbon products.
Incompatibility (Materials to Avoid): Strong oxidizing materials.

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox equipment.
Eye Protection: None required when used as intended in Xerox equipment.
Protective Gloves: None required when used as intended in Xerox equipment.
Other: None required when used as intended in Xerox equipment.

Section VIII - Special Precautions

Handling and Storage: Handle and open container with care. After handling, always wash hands thoroughly with soap and water. Clean spills completely as residue can be slippery.
Conditions to Avoid: None

Section IX- Spill, Leak, and Disposal Procedures

For Spills or Leakage: Soak up with an absorbent material.
Waste Disposal Method: Absorb liquid on vermiculite or other absorbent material. Dispose of in accordance with federal, state and local regulations. Biodegradation/non-biodegradable, Bioaccumulation/no evidence of accumulation.

Section X - Transportation Information

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