

Material Safety Data Sheet



Manufacturer: Xerox Corporation
Rochester, NY 14644

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

MSDS No.: D-0407
Issue Date: 4/28/83
Revision Date: 5/6/09

Section 1: Product Identification

Trade Name/Synonyms:

Fuser Oil - 840/970/1005/1055/1200/2300/2350/2400/3600-1/4000/4500/
5400/5600/ 5700/7000/7080/7085/8700/8700 MICR/8790/8790 MICR/9200/
9400/ 9700/9700MICR/9790/9790 MICR, 990, 2510/2511/2515/ 2520,
4900,4354 4354/8830/8836, DocuPrint 420 CFT/ DocuPrint 377CF/ DocuPrint
C55, 8825, 3040, 3001, DocuPrint NC60, DocuPrint 350/425/500, DocuPrint
700 /850/ 1000, Wide Format 510 DP
Fuser Lubricant - 1040/1045/1048/1050/5042/5050/5052/5053/5345/5355/
Bookmark35,1075/1090/4050/4090/4250/4450/4650/4850/4890/5388/
DocuTech90/5680, 5892, 8855 ,DocuPrint 92C, DocuPrint 350 HC / 390 HC
Fuser Web - 5100,5016/5018/5021/5028/5034/5126/5328,5337/5334/5340,
5818/5820/5828/5830/5350,5343,5343C,5352, 5352C/5624/5626/5665, 5800,
Bookmark-21, 5800,5885,5890,5895, 5900, 5900I, 5990, 5995, XC-1875/
XC-2675/8233/ Document Centre 240/255/265/455/460/465/470/480/490,
DocuTech 65, DocuTech 75, DocuTech 90, DocuPrint 65, DocuPrint 75,
DocuPrint 90, WorkCentre Pro 65/75/90; Copy Centre C65/C75/C90
Fuser Wick - 4030/4197,4213/4215/4219,4220/MRP/4230,4505/4520/8810,
7041/7042./3010,5051,5321/3030/3050/3060,8855
Fuser Roll - 5113/5114/5614/5380DADF/5385RDH

Part No.: WH: 4R64, 5E2260, 5K1580, 5K1770, 5K2796, 5K3194,
5K3341, 5K3711, 5K3721, 5R780, 600K47141, 600S4902,, 6R281,
70N20, 70N28, 70P88, 8R111, 8R12874, 8R12891, 8R2404,
8R3692, 8R3805, 8R3826, 8R3847, 8R3913, 8R4096, 8R7612, 8R7639,
8R7654, 8R7696, 8R7724, 8R7854, 8R79, 8R7980, 8R983, 93E770,
93E811, 94E90510, 94E95071, 94E95090, 8R12936, 94K95051,
94S20750, 13R413, 13R415, 13R418, 13R52,19E2013, 19E3032, 19K2691
22K37870, 22K84501, 108R358, 109R327, 109R328, 109R329, 109R330
109R331, 109R332, 109R333, 109R334, 109R335, 109R336, 109R337,
109R338, 109R339109R340, 109R341, 109R342, 109R343, 109R344,
109R345, 109R346, 109R347, 109R491, 109R492, 109R493, 109R494,
109R495, 109R496, 109R497, 109R498, 109R499, 109R500, 109R511,
109R512, 109R513, 109R514, 109R515, 109R516, 109R517, 109R518,
109R519, 109R520, 604K00180, **XLA:** 6R282, 13R48, 13R49;
FX: 19K3310; **XCI:** 13R513, 13R515 **XL:** 13R416, 13R53, 8R90351
XE: 8R4004, 8R90351, 8R404
Included with: 6R855, 13R406, 19E9760, 19K2541, 19K2692, 94K231,
94K1891, 94K1981, 94K2660, 94K3300, 106R53, 106R55, 113R2,
19K2660 **Cancelled** - 5K90780, 19E6250, 19E7110, 19E7170, 19E17500,
73K68755, 94E95510

WHMIS Status: This is not a WHMIS controlled product

Ingredients (% by wt.)

Polydimethylsiloxane (100%)

CAS No.

63148-62-9

Section 2: Emergency and First Aid

Primary Route of Entry:

Inhalation

Eyes:

Flush with water

Skin:

Wash with soap and water

Inhalation:

Remove from exposure.

Ingestion

Dilute stomach contents with several glasses of milk or 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 3: Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀: >35 g/kg (rats) practically non-toxic.

Dermal LD₅₀: >3 g/kg (rabbits) practically non-toxic

Inhalation LC₅₀: >11 mg/l (rats, 4hr exposure) practically non-toxic.
>44 mg/l (rats, calc 1 hr exposure) non-poisonous, DOT¹

Eye Irritation: Not an irritant

Skin Sensitization: Not a sensitizer

Skin Irritation: Not an irritant

Human Patch: Non-irritating, non-sensitizing

Mutagenicity: No mutagenicity detected in Ames,UDS, and Dominant Lethal Assays.

Carcinogens: None present

Aquatic LC₅₀: >1000 mg/l (fathead minnows) non-toxic.

TLV: N.E.

PEL: N.E.

STEL: N.E.

Ceiling: N.E.

XEL²: N.E.

Additional Information: None

¹ Not tested to the highest dose or concentration. ² XEL-Xerox Exposure Limit



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Fuser Lubricant - 1040/1045/1048/1050/5042/5050/5052/5053/5345/5355/Bookmark35,1075/1090/4050/4090/4250/4450/4650/4850/4890/5388/ DocuTech 90/5680, 5892, 8855 ,DocuPrint 92C, DocuPrint 350 HC / 390 HCFuser **Web** - 5100,5016/5018/5021/5028/5034/5126/5328,5337/5334/5340, 5818/5820/5828/5830/5350,5343,5343C,5352, 5352C/5624/5626/5665, 5800,Bookmark-21, 5800,5885,5890,5895, 5900, 5900I, 5990, 5995, XC-1875/ XC-2675/8233/ Document Centre 240/255/265/455/460/465/470/480/490,DocuTech 65, DocuTech 75, DocuTech 90, DocuPrint 65, DocuPrint 75, DocuPrint 90, WorkCentre Pro 65/75/90; Copy Centre C65/C75/C90**Fuser Wick** - 4030/4197,4213/4215/4219,4220/MRP/4230,4505/4520/8810,7041 /7042,/3010,5051,5321/3030/3050/3060,8855**Fuser Roll** - 5113/5114/5614/5380DADF/5385RDH

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Section 4 – Physical Data

Appearance/Odor:	Clear liquid/ slight odor	Softening Range:	N.A.
Boiling Point:	149°C	Melting Point:	N.A.
Solubility in Water:	Negligible	Specific Gravity (H₂O=1)	0.98
Evaporation Rate:	<1 (ether=1)	Vapor Pressure (mm Hg):	<5
Vapor Density (Air=1)	Not applicable	pH:	N.A.
Volatile:	Not applicable % (Wt.) Not applicable % (Vol.)		

Section 5 – Fire and Explosion Data

Flash Point (Method Used):	>200 °F; >95 °C C.O.C.
Flammable Limits:	LEL: Not applicable, UEL: Not applicable
NFPA 704:	Health -0, Fire-1, Reactivity-0
Extinguishing Media:	Foam, carbon dioxide, water spray.
Special Fire Fighting Procedures:	Wear self-contained breathing apparatus and protective clothing.
Fire and Explosion Hazards:	None

Section 6 – 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 7 – 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:	PVC or plastic gloves recommended.
Other:	None required when used as intended in Xerox equipment.

Section 8 – Special Precautions

Handling and Storage:	Use reasonable care and caution. Clean up spills completely as residue is slippery.
Conditions to Avoid:	None

Section 9 – 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 local, state, and federal regulations.

Section 10 – Transportation Information

This product is not regulated as a hazardous material

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