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Manufacturer: Xerox Corporation
Rochester, N.Y. 14644

Health Emergency Tel. No.: (716) 422-2177
Transportation Emergency: (716) 422-1230
Safety Information Tel. No.: (800) 828-6571

Section I - Product Identification

Trade Names/Synonyms: Fuser Lubricant, Fuser Oil,
Fuser Wick

Part No.: 8R79, 8R111, 8R983, 8R2404,
93E0811, 94E95070, 94E95090,
5K90780, 8R3805, 8R3847
Included in kit: 94K231, 13R406

Chemical Name: Polydimethylsiloxane

Ingredients

Polydimethylsiloxane (100%)

CAS No.

63148-62-9

99963

Section II - Emergency and First Aid

Eyes:	Flush eyes thoroughly with water.
Skin:	Wash with soap and water.
Inhalation:	Remove from exposure.
Ingestion:	Dilute stomach contents with several glasses of water.
Primary Route of Entry:	Inhalation
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:	See Sections V through VII.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀:	> 35 g/kg (rats) practically non-toxic.	TLV:	None established
Dermal LD₅₀:	> 3 g/kg (rabbits) practically non-toxic.	PEL:	None established
Inhalation LC₅₀:	> 11 mg/l (rats) practically non-toxic. ¹	STEL:	None established
	> 44 mg/l (rats, calculated 1 hr exposure)	Ceiling:	None established
	non-poisonous, DOT. ¹	XEL²:	None established
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:	> 500 mg/l (fathead minnows) non-toxic.		
Additional Information:	None		

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

Section IV - 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 (H ₂ O = 1):	0.98
Evaporation Rate:	< 1 (ether = 1)	Vapor Pressure (mm Hg):	< 5
Vapor Density (Air = 1):	N.A.	pH =	N.A.
Volatile	N.A. %(Wgt.)	N.A. %(Vol.)	

Section V - Fire and Explosion Data

Flash Point (Method Used):	> 260°C (> 500°F) C.O.C.	Flammable Limits	LEL:	N.A.
			UEL:	N.A.
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 VI - Reactivity Data

Stability:	<table border="1"><tr><td>Unstable</td><td></td></tr><tr><td>Stable</td><td>X</td></tr></table>	Unstable		Stable	X	Hazardous Polymerization:	<table border="1"><tr><td>May Occur</td><td></td></tr><tr><td>Will Not Occur</td><td>X</td></tr></table>	May Occur		Will Not Occur	X
Unstable											
Stable	X										
May Occur											
Will Not Occur	X										
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:	PVC or plastic gloves recommended.
Other:	None required when used as intended in Xerox equipment.

Section VIII - Special Precautions

Handling and Storage:	Use reasonable care and caution. Clean up spills completely as residue is 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 local, state, and federal regulations. Biodegradation/non-biodegradable, Bioaccumulation/no evidence of accumulation.

Section X - Transportation Information

DOT Proper Shipping Name:	Not Regulated	ID Number:	N.A.
Hazard Classification:	N.A.		