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 (Chemetrec): (800) 424-9300

Section 1: Product Identification

Trade Name/Synonyms: Xerox Fuser Agent- 1065, 4135, 4235, 4635, 4635 MX, 5046, 5047, 5065, 5090/S, 5335, 5365, 5390, 5690, 6100, 8200, 8700V, 8790V, 9210, 9500, 9900, 9790V, 9700V, Document Centre System 35, DocuPrint 180 LPS, DocuPrint 96, DocuPrint 96 MX/115/155 EPS DocuTech 135, DocuTech 6115, DocuTech 6135, DocuTech 6155, DocuTech 6180

Part No.: WH: 8R882*, 8R1288, 8R2944*, 8R2945*, 8R2955, 8R3808*, 8R3840*, 8R3903*, 94E14; XL: 8R90163

*Cancelled

Chemical Name: Mercapto-functional polydimethylsiloxane

WHMIS Status: This is not a WHMIS controlled product

<table>
<thead>
<tr>
<th>Ingredients (% by wt.)</th>
<th>CAS No.</th>
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<tbody>
<tr>
<td>Polydimethylsiloxane (85-95%)</td>
<td>63148-62-9</td>
</tr>
<tr>
<td>Mercapto-functional polydimethylsiloxane (5-15%)</td>
<td>108775-26-4/67923-16-4</td>
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Section 2: Emergency and First Aid

Primary Route of Entry:
Inhalation
Eyes:
Flush thoroughly 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

Additional Information:
None

Section 3: Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀: >35 g/kg (rats)
Dermal LD₅₀: >3 g/kg (rabbits)
Inhalation LC₅₀: N.D
Eye Irritation: Non-irritating
Skin Sensitization: Non-irritating
Skin Irritation: Non-sensitizing
Human Patch: Non-irritating, non-sensitizing
Mutagenicity: No mutagenicity detected in Ames, UDS Assays
Carcinogens: None known
Aquatic LC₅₀: >1000 mg/l (fathead minnows)

TLV: None established
PEL: None established
STEL: None established
Ceiling: None established
XEL¹: None established

Additional Information: None

N.A. - Not Applicable  N.E. - None Established  N.D. - Not Determined

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Section 4 – Physical Data

- **Appearance/Odor:** Clear liquid/ slight
- **Boiling Point:** Not applicable
- **Solubility in Water:** Insoluble
- **Evaporation Rate:** <1 (n-butylacetate=1)
- **Vapor Density (Air=1):** Not applicable
- **Volatile:** <1% (Wt.) <1 % (Vol.)
- **Softening Range:** N.A.
- **Melting Point:** N.A.
- **Specific Gravity (H₂O=1):** 0.96
- **Vapor Pressure (mm Hg):** <0.1@20 oC
- **pH:** N.A.

Section 5 – Fire and Explosion Data

- **Flash Point (Method Used):** >260ºC (>500ºF) P.M.C.C.
- **Flammable Limits:** LEL: Not determined, UEL: Not determined
- **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, carbon monoxide, formaldehyde 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 products.
- **Eye Protection:** None required when used as intended in Xerox products.
- **Protective Gloves:** None required when used as intended in Xerox products.
- **Other:** None required when used as intended in Xerox products.

Section 8 – Special Precautions

- **Handling and Storage:** Use reasonable care and caution. Store in a cool, dry, well ventilated area. Clean up spills completely as residue is slippery.
- **Conditions to Avoid:** None

Section 9 – Spill, Leak, and Disposal Procedures

- **For Spills or Leakage:** Clean thoroughly as residue is slippery. Soak up with an absorbent material. Place in appropriate chemical waste container. Flush spill area with water.
- **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 10 – Transportation Information

*This product is not regulated as a hazardous material*