

XEROX**Material Safety Data Sheet**

MSDS No.: 0408

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Manufacturer: Xerox Corporation
Rochester, New York 14644**Emergency Tel. No.:** (716) 422-2177
Information Tel. No.: (800) 828-6571**Section I - Product Identification****Trade Names/Synonyms:** Fuser Agent**Part No.:** 8R882, BR1288, 8R2955
.8R90163 (RX)**Chemical Name:** Organo-PolydimethylsiloxaneIngredientsCAS No.

Organo-functional Polydimethylsiloxane

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.
Further information on file in Poisindex.**Section III - Toxicology and Health Information**

This material has been tested and evaluated by Xerox Corporation. When used as intended, it does not represent a health or safety hazard.

Oral LD₅₀: > 35 g/kg (Rats) practically non-toxic.**TLV:** N.A.**Dermal LD₅₀:** > 3 g/kg (Rabbits) practically non-toxic.**Inhalation LC₅₀:** > 11 mg/l (Rats) practically non-toxic.***PEL:** N.A.**Eye Irritation:** Not an irritant**Skin Sensitization:** Not a sensitizer**XEL:** N.A.**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:** Biodegradation non-biodegradable,
Bioaccumulation no evidence of accumulation.
*Not tested to the highest dose or concentration.

XEL - Xerox Exposure Limit

Section IV - Physical Data

Appearance/Odor: Clear liquid/slight odor

Boiling Point: 149°C

Solubility in Water: Negligible

Evaporation Rate: <1, ether = 1

Vapor Density (Air = 1): N.A.

Volatile N.A. % (Wgt.) <5 % (Vol.)

Softening Range: N.A.

Melting Point: N.A.

Specific Gravity (H₂O = 1): 0.98

Vapor Pressure (mm Hg): <5

pH = N.A.

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:

Unstable:

Stable:

X

Hazardous

Polymerization:

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 plastic or rubber 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 according to local, state, and federal regulations.

Section X - Transportation Information

DOT Proper Shipping Name: Not Regulated

Hazard Classification: N.A.

ID Number: N.A.