

XEROX

**Material Safety Data Sheet**

MSDS No: D-0431

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Manufacturer: Xerox Corporation  
Rochester, New York 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: Platen Belt Lubricating Pad; Document Handler Belt Dressing Part No.: 70P88, Included in kit: 600S4902

Chemical Name: None

Ingredients

White crepe paper toweling saturated with ~1g:  
Polydimethylsiloxane

CAS No.

63148-62-9

**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 LD <sub>50</sub> :	>35 g/kg (rats) practically non-toxic.	TLV: None established
Dermal LD <sub>50</sub> :	>3 g/kg (rabbits) practically non-toxic.	PEL: None established
Inhalation LC <sub>50</sub> :	>11 mg/l (rats) practically non-toxic. <sup>1</sup>	STEL: None established
Eye Irritation:	Not an irritant.	Ceiling: None established
Skin Sensitization:	Not a sensitizer.	XEL <sup>2</sup> : None established
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 LC <sub>50</sub> :	>500 mg/l (fathead minnows) non-toxic.	
Additional Information:	Biodegradation / non-biodegradable, bioaccumulation / no evidence of accumulation. The information reported above is toxicity data for polydimethylsiloxane.	

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

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

600E33080

**Section IV - Physical Data**

Appearance/Odor:	Oil saturated pad / odorless	Softening Range:	N.A.
Boiling Point:	>149° C	Melting Point:	N.A.
Solubility in Water:	Negligible	Specific Gravity (H <sub>2</sub> 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) <5% (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.
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Extinguishing Media: Foam, carbon dioxide, water spray.

Special Fire Fighting Procedures: None

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 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 VIII - Special Precautions**

Handling and Storage: Avoid eye contact. Wash hands after use. 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 any spilled oil with an absorbent material.

Waste Disposal Method: No specific waste disposal method required. 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: Not Regulated

Hazard Classification: N.A.

ID Number: N.A.