Material Safety Data Sheet

XEROX

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

MSDS No: D-0454
Date: 4/23/87
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Section I - Product Identification

Trade Names/Synonyms: Lubricating Grease
Part No.: 70P66

Chemical Name: None

Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
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<tbody>
<tr>
<td>Mineral oil (&gt;90%)</td>
<td>8012-95-1</td>
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<tr>
<td>Molybdenum disulfide (&lt;10%)</td>
<td>1317-35-5</td>
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<tr>
<td>Aluminum soap complex (&lt;10%)</td>
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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: Skin
Symptoms of Overexposure: Severe respiratory distress from aspiration of stomach contents after ingestion.
Medical Conditions Generally Aggravated by Exposure: None when used as described by product literature.
Additional Information: Call physician. See Sections V through VII.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀: Practically non-toxic.¹
Dermal LD₅₀: Practically non-toxic.¹
Inhalation LC₅₀: Practically non-toxic.¹
Eye Irritation: Not an irritant¹
Skin Sensitization: Not a sensitizer¹
Skin Irritation: Not an irritant¹
Human Patch: Not an irritant, not a sensitizer.¹
Mutagenicity: N.D.
Carcinogens: None present
Aquatic LC₅₀: N.D.
Additional Information: None

¹ Based on toxicity data from chemically similar products.
² XEL-Xerox Exposure Limit

TLV: 5 mg/m³ (oil mist)
PEL: 5 mg/m³ (oil mist)
STEL: 10 mg/m³ (oil mist)
Ceiling: None established
XEL: None established

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

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Section IV - Physical Data

Appearance/Odor: Dark gray grease / slight petroleum odor
Softening Range: N.D.
Boiling Point: >750°F (399°C)
Melting Point: N.D.
Solubility in Water: Insoluble
Specific Gravity (H₂O=1): 0.9
Evaporation Rate: Negligible
Vapor Pressure (mm Hg): <0.01 mm Hg @ 20°C
Vapor Density (Air=1): 10x's that of air
pH= N.D.
Volatile: Trace% (%Wgt) %Trace (Vol.)

Section V - Fire and Explosion Data

Flash Point (Method Used): 340°F (171°C) (Base oil).
Flammable Limits: LEL: N.A.
UEL: N.A.
Extinguishing Media: Water, fog, foam, carbon dioxide.

Special Fire Fighting Procedures: Air supplied breathing apparatus for enclosed areas.
Fire and Explosion Hazards: Do not apply water stream directly on to open flame.

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Smoke, carbon dioxide, carbon monoxide, compounds of nitrogen and sulfur.
Incompatibility (Materials to Avoid): Strong oxidizing agents, oxygen, chlorine.

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: Rubber or neoprene gloves recommended.
Other: None required when used as intended in Xerox products.

Section VIII - Special Precautions

Handling and Storage: Store away from heat, oxidizing agents or open flame.
Conditions to Avoid: Do not expose to heat, sparks or open flame.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Contain and use absorbing materials to effect clean-up.
Waste Disposal Method: When disposed, this material is not a hazardous waste according to Federal Regulation 40 CFR 261. However, State and Local requirements may be more restrictive. Therefore, consultation with the appropriate State and Local waste disposal authorities is advised.

Section X - Transportation Information

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