**MATERIAL SAFETY DATA SHEET**

Sanford NA  
2707 Butterfield Road  
Oak Brook, IL 60523  
Phone: 630-481-2000 or 800-323-0749

**MSDS #: 28411**

**Emergency Medical Number:** 888-786-0972  
**Creation Date:** August 1, 2005

### Section One: Product Information

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>Liquid Paper Correction Fluid - PMOP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colors:</td>
<td>White</td>
</tr>
</tbody>
</table>

Includes: Paper Mate Office Products Correction Fluid (LPCF-19-14)

### Section Two: Composition

Solvent naphtha (64742-89-8), titanium dioxide (13463-67-7), mineral spirits (64742-48-9), resin, dispersant, colorants, masking fragrance

### Section Three: Hazards Identification

If vapors are deliberately inhaled, the following symptoms may occur: respiratory irritation, dizziness, drowsiness, headache, nausea, unconsciousness, convulsions, cardiac sensitization, coma, and death.

### Section Four: First Aid Measures

- **Inhalation:** This product is considered safe under normal use conditions.
- **Skin Contact:** Wash with soap and water.
- **Eye Contact:** Irritation may occur. Wash through with water.
- **Ingestion:** If a large amount is ingested, gastric irritation may occur. Consult a physician.

### Section Five: Fire Fighting Measures

- **Flash Point:** 24F (Closed Cup)
- **Flammability Limits (% by volume):** Lower: 1%  
  Upper: 8%
- **Extinguishing Media:** Dry chemical, foam, carbon dioxide
- **Special Fire Fighting Measures:** In fires involving large quantities, use a self-contained breathing apparatus. Cool fire-exposed containers with water fog/spray.
- **Unusual Fire and Explosion Hazards:** Product is flammable. May produce hazardous decomposition products.

### Section Six: Accidental Release Measures

In Case of Spill or Accidental Release: Wipe up with absorbent material.

### Section Seven: Handling and Storage

- **Handling:** No special handling requirements.
- **Storage:** In large quantities, store in a well-ventilated area.
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Section Eight: Exposure Controls and Personal Protection

Eye Protection: None under normal use conditions.
Clothing: None under normal use conditions.
Respirator: None under normal use conditions.
Ventilation: None under normal use conditions.

Section Nine: Physical and Chemical Properties

For product unless otherwise specified:
Boiling Point: 209°F - 230°F
Specific Gravity: 1.19
Vapor Pressure: 124 mm Hg at 100°F
Solubility in Water: Negligible
Evaporation Rate: 3.6 (Butyl acetate = 1)
Appearance; Odor: White fluid; solvent odor

Section Ten: Stability and Reactivity

Stability: Stable
Conditions to Avoid: Open flames or other ignition sources
Chemical Incompatibility: Strong oxidizers
Hazardous Decomposition: May produce oxides of carbon, nitrogen, and various hydrocarbons in the situation.
Hazardous Polymerization: Will not occur

Section Eleven: Toxicological Information

IARC Monographs: No
National Toxicology Program: No
OSHA Regulated: No

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Dispose in accordance with Federal, State, and Local Regulations.

Section Fourteen: Transport Information

ORM-D Consumer Commodity
Flammable Liquid, n.o.s., (petroleum distillates), Class 3, UN1993, PGII (25.5 F CC), Ltd. Qty's, EmS#3-07
Consumer Commodity, 9, IDB000, packing instruction 910

Section Fifteen: Regulatory Information

TSCA INVENTORY: The product on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory

Section Sixteen: Other Information

<table>
<thead>
<tr>
<th>HMIS Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
</tr>
<tr>
<td>Flammability</td>
<td>3</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Personal Protection</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Sanford NA has been advised by Counsel that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this Material Safety Data Sheet. The reason for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2004 per the Code of Federal Regulations. The information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the product is covered by the Hazard Communication Standard or that this MSDS meant to comply with all requirements of the Hazard Communication Standard.