

# Material Safety Data Sheet

MSDS#: 486

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## Section One: Product Identification

Product Name Liquid Paper Fast Drying Correction Pen

Colors: White

Includes: Liquid Paper All Purpose Correction Pen, (LPCF-23-0), Liquid Paper Mini Correction Pen, Liquid Paper Uncap 'N Go, Liquid Paper Autoflo

## Section Two: Composition

Methylcyclohexane (108-87-2), titanium dioxide (13463-67-7), resins, colorants, naphtha (8032-32-4), mustard oil (57-06-7), fragrance

## Section Three: Physical and Chemical Characteristics

### For product unless otherwise indicated:

Boiling Point: 212°F  
Vapor Pressure (mm Hg): 83 mm Hg at 100°F  
Specific Gravity: 1.16  
Solubility in Water: Negligible  
Appearance and Odor: White fluid; solvent odor  
Evaporation Rate: >1 (butyl acetate = 1)

## Section Four: Fire and Explosion Hazard Data

Flash Point (Method Used): 22.5°F (Closed Cup)  
Flammability Limits (% by volume): Lower: 1.2% Upper: 6.7%  
Extinguishing Medium: Carbon dioxide, foam, dry chemical  
Special Fire Fighting Procedures: In fires involving large quantities, use self-contained breathing apparatus. Cool fire-exposed containers with water fog/spray.  
Unusual Fire and Explosion Hazards: Product is flammable. May product hazardous decomposition products.

### Section Five: Reactivity Data

|                           |   |
|---------------------------|---|
| Stability:                | Stable  |
| Conditions to Avoid:      | Avoid contact with open flame or other ignition sources.                  |
| Chemical Incompatibility: | Strong oxidizers.   |
| Hazardous Decomposition:  | May product oxides of carbon, nitrogen, and various hydrocarbons in fire. |
| Hazardous Polymerization: | Will not occur.   |

### Section Six: Health Hazard Data

Chemicals Listed as Carcinogens or Potential Carcinogen:

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

Routes of entry: Inhalation - None under normal use conditions. Eyes - Irritation may occur. Wash through with water. Skin – Wash with soap and water. Ingestion - Consult a physician.

**NOTES:** Contains methylcyclohexane. If vapors are deliberately inhaled, the following symptoms may occur: respiratory irritation, dizziness, drowsiness, headache, nausea, unconsciousness, convulsions, cardiac sensitization, coma, and death. Mustard oil added to deter abuse. If ingested, depending on amount, most symptoms described above may occur. Aspiration may result in chemical pneumonitis.

### Section Seven: Precautions for Safe Handling and Use

|  |   |
|--|---|
| Steps to Be Taken in Case Material Is Released or Spill: | Wipe up with absorbent materials.                                 |
| Waste Disposal Method:                                   | Discard in accordance with Federal, State, and Local Regulations. |
| Precautions to Be Taken in Handling and Storage:         | No unusual handling or storage requirements.                      |
| Other Precautions:                                       | None  |

### Section Eight: Personal Protection and Exposure Control Measures

|                         |                                   |
|-------------------------|-----------------------------------|
| Eye Protection:         | None under normal use conditions. |
| Skin Protection:        | None under normal use conditions. |
| Respiratory Protection: | None under normal use conditions. |
| Ventilation:            | None under normal use conditions. |
| Protective Clothing:    | None under normal use conditions. |

| HMIS Code           |     |
|---------------------|-----|
| Health              | 2   |
| Flammability        | 3   |
| Reactivity          | 0   |
| Personal Protection | N/A |

Sanford Corporation has been advised by council that the OSHA Hazard Communication Standard does not apply to the Sanford product described in this MSDS. The reason for the exemption is contained in 29 CFR 1910.1200 (b)(6)(ix), as amended July 1, 1994, 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, nor is the MSDS meant to comply with all the requirements of the Hazard Communication Standard.

0 = Minimal / 4 = Severe Hazard