Material Safety Data Sheet

MSDS No: 1394

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Sanford Corporation

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Initiated By:

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Date of Last Revision:

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Medical Emergency No:

1-800-228-5635

Section 1 - Product Identification

Product Name:

Liquid Paper Pen and Ink Correction Fluid

Colors:

White

All components of this product comply with the U.S. Toxic Substances Control Act (TSCA).

Section 2 - Composition

Titanium dioxide (13463-67-7), solvent naphtha (64742-89-8), mineral spirits (64742-48-9), mustard oil (57-06-7), masking fragrance, resins, colorants

Section 3 - Physical / Chemical Characteristics

For product unless otherwise indicated

Boiling Point:

209 - 230 °F

Vapor Pressure (mm Hg):

124 mm Hg at 100°F

Specific Gravity:

1.29

Solubility in Water:

Negligible

Appearance / Odor:

White fluid; solvent odor

Evaporation Rate:

3.6 (butyl acetate = 1)

Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used):

25.5°F (Closed Cup)

1%

Flammability Limits (% by volume):

Lower:

Upper: 8%

Extinguishing Medium:

Dry chemical, foam, carbon dioxide.

Special Fire Fighting Procedures:

In fires involving large quantities, use self-contained breathing apparatus.

Cool fire-expose containers with water spray/fog.

Unusual Fire and Explosion Hazards:

Product is flammable. May produce hazardous decomposition products.

SANFORD PEN & INK

Section 5 - Reactivity Data

Stability:

Stable

Conditions to Avoid:

Avoid contact with open flame or other ignition sources.

Chemical Incompatibility:

Strong oxidizers

Hazardous Decomposition:

May produce oxides of carbon, nitrogen, and various hydrocarbons in fire.

Hazardous Polymerization:

Will not occur.

Section 6 - Health Hazard Data

Chemical Listed as Carcinogen 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 - Contact a poison control center or a physician. Note to physician: Contains solvent naphtha and mineral spirits which may cause chemical pneumonitis.

ORM-D Consumer Commidity

Section 7 - Precautions for Safe Handling and Use

Steps to be Taken in Case

Material is Released or Spilled:

Wipe up with absorbent materials.

Waste Disposal Method:

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

Precautions to be Taken in

Handling and Storing:

In large quantities, store in a well-ventilated area.

Other Precautions:

Product is flammable.

Section 8 - 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
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Health

2

Flammability

3

Reactivity 0

Personal Protection N/A

Sanford Corporation has been advised by council that the OSHA Hazard Communciation Standard does not apply to the Sanford Product described in this MSDS. The reason for the exemption is contained in 29 CFR Part 1910.1200 (b)(6)(bt), 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 requirements of the Hazard Communication Standard.