

Material Safety Data Sheet

MSDS#: 1672E

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Section One: Product Identification

Product Name Paper Mate and Waterman Ball Pens/Refills

Colors: All Colors

Includes: Dynagrip RT10, 80, 50, 30, 10, Epic LX Ballpen, Epic LE Ballpen, Lubriglide Refills, Flexgrip Retractable and Ultra Retractable, Comfortmate Retractable, Flexgrip Ultra Ballpen, Rubberstik, Rubberstik Futura, 2000 Stick Pen, Waterman Flair Titan, Maxima, Pantabille, Preface

Section Two: Composition

2-Phenoxyethanol (122-99-6), benzyl alcohol (100-51-6)

Section Three: Physical and Chemical Characteristics

For product unless otherwise indicated:

Boiling Point:	Not determined
Vapor Pressure (mm Hg):	Not determined
Specific Gravity:	<1
Solubility in Water:	Soluble
Appearance and Odor:	Colored liquid; mild odor
Evaporation Rate:	Not determined

Section Four: Fire and Explosion Hazard Data

Flash Point (Method Used):	Not applicable
Flammability Limits (% by volume):	Lower: Not applicable Upper: Not applicable
Extinguishing Medium:	Dry chemical, foam, carbon dioxide
Special Fire Fighting Procedures:	In fires involving large quantities, use self-contained breathing apparatus. Cool fire-exposed containers with water spray/fog.
Unusual Fire and Explosion Hazards:	May produce hazardous decomposition products.



Section Five: Reactivity Data

Stability:	Stable
Conditions to Avoid:	None known
Chemical Incompatibility:	None known
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 – Wash with tepid water. If irritation persists, consult a physician. Skin – Wash with soap and water. Ingestion – If a large amount is ingested (several pens), seek medical attention.

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:	None
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	N/A
Flammability	N/A
Reactivity	N/A
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