



**IDENTITY** (As Used on Label and List)  
 RL00 Rolling Writer (Roller Pen)

*Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

**Section I**

<b>Manufacturer's Name</b> Pentel of America, Ltd.	<b>Emergency Telephone Number</b> (800) 421-1419
<b>Address (Number, Street, City, State, and ZIP Code)</b> 2715 Columbia Street Torrance, CA 90503	<b>Telephone Number for Information</b> (310) 320-3831
	<b>Date Prepared</b> 3/8/93
	<b>Signature of Preparer (optional)</b> Quality Assurance Department

**Section II — Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ethylene glycol	N/A	N/A	N/A	10%

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**Section III — Physical/Chemical Characteristics**

<b>Boiling Point</b>	386.6	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	N/A
<b>Vapor Pressure (mm Hg.)</b>	N/A	<b>Melting Point</b>	N/A
<b>Vapor Density (AIR = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/A
<b>Solubility in Water</b>	Miscible		
<b>Appearance and Odor</b>	N/A		

**Section IV — Fire and Explosion Hazard Data**

<b>Flash Point (Method Used)</b>	240 °F	<b>Flammable Limits</b>	N/A	<b>LEL</b>	N/A	<b>UEL</b>	N/A
<b>Extinguishing Media</b>	N/A						
<b>Special Fire Fighting Procedures</b>	N/A						
<b>Unusual Fire and Explosion Hazards</b>	N/A						



**Section V -- Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A

Incompatibility (Materials to Avoid)

**Hazardous Decomposition or Byproducts**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

**Section VI -- Health Hazard Data**

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
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Health Hazards (Acute and Chronic)

Carcinogenicity	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure  
N/A

Medical Conditions Generally Aggravated by Exposure  
N/A

Emergency and First Aid Procedures  
Flush with water

**Section VII -- Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled  
Flush with water

Waste Disposal Method  
Non-hazardous waste

Precautions to Be Taken in Handling and Storing  
None

Other Precautions  
None

**Section VIII -- Control Measures**

Respiratory Protection (Specify Type) N/A			
Ventilation	Local Exhaust	N/A	Special N/A
	Mechanical (General)	N/A	Other N/A
Protective Gloves	N/A	Eye Protection	N/A
Other Protective Clothing or Equipment	N/A		
Work/Hygienic Practices	N/A		

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Stability	Unstable		Conditions to Avoid
	Stable	X	N/A

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
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Health Hazards (Acute and Chronic)

Carcinogenicity	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure  
N/A

Medical Conditions  
Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures  
Flush with water

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled  
Flush with water

Waste Disposal Method  
Non-hazardous waste

Precautions to Be Taken in Handling and Storing  
None

Other Precautions  
None

Section VIII -- Control Measures

Respiratory Protection (Specify Type)			
N/A			
Ventilation	Local Exhaust	N/A	Special N/A
	Mechanical (General)	N/A	Other N/A
Protective Gloves	N/A	Eye Protection	N/A
Other Protective Clothing or Equipment	N/A		
Work/Hygienic Practices	N/A		