



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

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

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

Section IV — Fire and Explosion Hazard Data

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

OfficeWorld.com does not warrant the accuracy of any information contained in this MSDS.



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 |
|--------------------|--------------------|--------------|-------------------|

Health Hazards (Acute and Chronic)

| | | | |
|-----------------|-------------|-------------------------|------------------------|
| Carcinogenicity | NTP? N/A | IARC Monographs? N/A | OSHA Regulated? N/A |
|-----------------|-------------|-------------------------|------------------------|

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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Section VI -- Health Hazard Data

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|--------------------|--------------------|--------------|-------------------|

Health Hazards (Acute and Chronic)

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| 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

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Waste Disposal Method
Non-hazardous waste

Precautions to Be Taken in Handling and Storing
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None

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| Other Protective Clothing or Equipment | N/A | | |
| Work/Hygienic Practices | N/A | | |