

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)

R204 SuperBall (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 Company, Inc.

Emergency Telephone Number

USA: (800) 421-1419

Address (Number, Street, City, State, and ZIP Code)

7-2 Koami-cho

Telephone Number for Information

USA: (213) 320-3831

Nihonbashi, Chuo-ku

Date Prepared

3-22-88

Tokyo, Japan

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

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

N/A

N/A

N/A

28%

Section III — Physical/Chemical Characteristics

Boiling Point	386.6 °F	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
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Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

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? Skin? Ingestion?

N/A

N/A

N/A

Health Hazards (Acute and Chronic)

N/A

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

N/A

N/A

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