

Material Safety Data Sheet

QUICK IDENTIFIER (In Plant Common Name)

PENTEL Correction Pen (Blue)

13-837

Manufacturer's Name Pentel of America, Ltd.

Address 2715 Columbia St.
Torrance, CA 90503

Signature of Person Responsible for Preparation

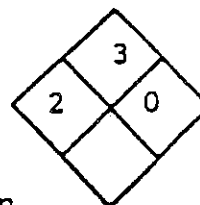
Brian L. Roberts, PhD

HAZARD RATING

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

HEALTH

FIRE



See Section (5): Inhalation

SPECIFIC HAZARD

SECTION 1 - IDENTITY

Common Name: (used on label) ZL1-W Opaquing Fluid (Multi-purpose)
(Trade Name & Synonyms)

Chemical Name

Formula Proprietary

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (chemical & common name(s))	%	ACGIH TLV	Other Limits Recommended
methylcyclohexane (Hexahydrotoluene)	32	400 ppm	—

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point	not established	Specific Gravity (H ₂ O = 1)	1.6	Vapor Pressure (mm Hg)	not established
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Percent Volatile by Volume (%)	32	Vapor Density (Air = 1)	>1	Evaporation Rate (_____ = 1)	not established
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Solubility in Water	insoluble	Reactivity in Water	none
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Appearance and Odor White viscous liquid, sweet odor

Flash Point	product -38 F (C. 6.7)	Flammable Limits (by Volume)	Lower 1.2	Upper 6.7	Extinguisher Media	CO ₂ , foam, dry chemical	Auto-ignition Temperature	not established
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Special Fire Fighting Procedures Extremely flammable liquid, water may spread flames.

Unusual Fire and Explosion Hazards None

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.