

MATERIAL SAFETY DATA SHEET

**Pentel of America, Ltd.
2715 Columbia St.
Torrance, CA 90509
310-320-3831 (information)
800-421-1419 (emergency)**

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAMES: PENTEL GFL COLOR BRUSH PEN
PENTEL FR COLOR BRUSH PEN REFILL
PENTEL GFL-5ST COLOR BRUSH PEN
PENTEL GFL COLOR BRUSH PEN
PRODUCT SIZES: 4 grams
PRODUCT CLASS: WRITING MARKER

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING PT: N/A MELTING PT: N/A VAPOR PRESSURE: N/A
SPECIFIC VAPOR DENSITY (AIR=1): N/A SPECIFIC GRAVITY: N/A
SOLUBILITY IN WATER: N/A REACTIVITY IN WATER: NON-REACTIVE
APPEARANCE AND ODOR: MARKER

SECTION IV - FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): N/A
AUTOIGNITION TEMPERATURE: N/A
EXPLOSION LIMITS IN AIR (% VOL): NOT EXPLOSIVE
EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED
FIRE FIGHTING PROCEDURES: NONE REQUIRED
UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

SECTION V - PHYSICAL HAZARDS/REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: NONE
STABILITY: STABLE CONDITIONS TO AVOID: NONE
INCOMPATIBILITY (MATERIALS TO AVOID): NONE
HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION VI - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: SEE SECTION II FOR COMPONENT PEL/TLVs
PRIMARY ROUTES OF ENTRY: EYE, SKIN, and INGESTION
EFFECTS AND SYMPTOMS OF ACUTE EXPOSURE: NONE EXPECTED
EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: NONE EXPECTED
CARCINOGEN LISTING: NTP: **NO** IARC: **NO** OSHA: **NO**
SEE SECTION II FOR COMPONENTS AFFECTED
MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS
PRODUCT: NONE
FIRST AID MEASURES: NONE REQUIRED.
NO ACUTE HEALTH EFFECTS EXPECTED.

SECTION VII - SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: NONE REQUIRED.
STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: NONE REQUIRED.
WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL REGULATIONS.

SECTION VIII - PROTECTIVE EQUIPMENT/CONTROL MEASURES

RESPIRATORY PROTECTION & SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED
OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED
WORK/HYGIENE PRACTICES: NONE REQUIRED

SECTION IX - ADDITIONAL INFORMATION AND WARNINGS

THIS INFORMATION SHEET IS FOR CONSUMER USE ONLY

SECTION X – COLOR INFORMATION

THIS MSDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS:

<u>Product Color</u>	<u>Hazardous Ingredient</u>
101 BLACK	none
102 RED	none
103 BLUE	none
104 GREEN	none
105 LEMON YELLOW	none
106 BROWN	none
107 ORANGE	none
109 PINK	none
110 SKY BLUE	none
111 LIGHT GREEN	none
114 TURQUOISE	none
115 OLIVE GREEN	none
116 PALE ORANGE	none
117 STEEL BLUE	none
137 GREY	none
140 YELLOW ORANGE	none
141 SEPIA	none
150 PURPLE	none



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