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MATERIAL SAFETY DATA SHEET

MANUFACTURER OR DISTRIBUTOR: Pentel of America, Ltd.
2805 Columbia St.
Torrance, CA 90509

INFORMATION TELEPHONE NUMBER: 310-320-3831

EMERGENCY TELEPHONE NUMBER: 800-421-1419

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAMES: PENTEL K108 METALLIC GEL ROLLER
PENTEL K230 METALLIC GEL GRIP DX
PENTEL K908 SUNBURST METALLIC GEL

PRODUCT SIZES: 0.8 & 1.2 GRAMS

PRODUCT CLASS: ROLLER BALL INK

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	MELTING POINT:	N/A
VAPOR PRESSURE:	N/A	SPECIFIC GRAVITY:	N/A
SPECIFIC VAPOR DENSITY (AIR=1):	N/A	REACTIVITY IN WATER:	NON-REACTIVE
SOLUBILITY IN WATER:	N/A		

SECTION IV - FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): N/A

EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE

EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

AUTOIGNITION TEMPERATURE: N/A

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: NO SPECIAL STEPS REQUIRED.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION VIII - PROTECTIVE EQUIPMENT/CONTROL MEASURES

RESPIRATORY PROTECTION AND 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>
MB-METALLIC RED	none
MC-METALLIC BLUE	none
MD-METALLIC GREEN	none
ME-BRONZE	none
MP-METALLIC PINK	none
MV-METALLIC VIOLET	none
X-GOLD	none
Z-SILVER	none

Form Completed by: Woodhall Stopford, MD, MSPH
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