## MATERIAL SAFETY DATA SHEET

Pentel of America, Ltd. 2805 Columbia St. Torrance, CA 90509 310-320-3831 (information) 800-421-1419 (emergency)

#### SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAMES:

PENTEL BK91 RSVP BALL PENTEL-7 BK70

PENTEL BK90 RSVP

BK91RD RAZZLE-DAZZLE PENTEL RSVP

PENTEL BK99 ERGO TWIST BK94 "CAPRI" RETRACIABLE

BK91MZ RSVP MOONZ BK91NI RSVP CUBIX

**BK910 CLIENT BALL POINT PEN** 

BKL7 REFILL BKL10 REFILL BKS10H REFILL BKC10 REFILL

PRODUCT SIZES: PRODUCT CLASS:

0.3 Gram fill

BALL POINT PEN

#### **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 RF

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

STABILLIY: 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/ILVs

PRIMARY ROUTES OF ENTRY:

EYE, SKIN, and INGESTION

EFFECTS AND SYMPIOMS OF ACUIE EXPOSURE:

NONE EXPECIED

EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: NONE EXPECTED

CARCINOGEN LISTING:

NTP: NO IARC: NO OSHA: NO

SEE SECTION II FOR COMPONENTS AFFECTED '1 '

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS

1 10 6 7 11

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):

WORK/HYGIENE PRACTICES:

NONE REQUIRED 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:

Product Color	Hazardous Ingredient
A-BLACK B-RED C-BLUE D-GREEN P-PINK S-SKY BLUE V-VIOLET	none none none none none none none none

Form Completed by:

Larry L. Cook, PhD, DABT Duke University May 3, 2005