

MATERIAL SAFETY DATA SHEET

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SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME **HANDY-LINES RETRACTABLE DRY ERASE MARKER**
PRODUCT NUMBER **MWX5S**
PRODUCT SIZE **1.0 GM**
BRAND NAMES **PENTEL WHITE MARKER**
PRODUCT CLASS **DRY ERASE/ WHITEBOARD MARKER**

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	MELTING POINT:	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 (% 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

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, 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: NO SPECIAL PRECAUTIONS REQUIRED.

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: NO SPECIAL SPILL PROCEDURES 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

NONE REQUIRED

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

Product Color

Hazardous ingredient

BLACK A
BLUE C
RED B

none
none
none



Completed By: Larry L. Cook, PhD, DABT
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