

SAFETY DATA SHEET

8-22-2017



Section 1: Identification

Product Name: Hi-Liter Marker Inks

Manufacturer Information

Avery Products Corporation

50 Pointe Drive

Brea, California 92821

Phone: 800-462-8379

Emergency Phone Number: 1-800-222-1222 (Poison Control Center)

This product bears the AP (Approved Product -Non-Toxic) seal of The Art & Creative Materials Institute, Inc (ACMI). These products are certified by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.

Section 2: Hazard(s) Identification

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

There are no GHS label elements

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 3 FOR COMPONENTS AFFECTED

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: NONE

Section 3: Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS #</u>	<u>PEL/TLV (MG/M#)</u>	<u>Max % Weight</u>	<u>NTP</u>	<u>IARC</u>
None					

Section 4: First Aid Measures

FIRST AID MEASURES: NONE REQUIRED. NO ACUTE HEALTH EFFECTS EXPECTED

Section 5: Fire-Fighting Measures

FLASH POINT (METHOD): N/A

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

AUTOIGNITION TEMPERATURE: N/A

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EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

Section 6: Accidental Release Measures

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. For waste disposal, see Section 13.

Section 7: Handling and Storage

PRECAUTION TO BE TAKEN DURING HANDLING AND STORAGE: Good industrial hygiene practices requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

Section 8: Exposure Controls/Personal Protection

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED

WORK/HYGIENE PRACTICES: NONE REQUIRED

ENGINEERING CONTROLS: NONE REQUIRED

Section 9: Physical and Chemical Properties

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

Section 10: Stability and Reactivity

HAZARDOUS POLYMERIZATION PRODUCTS: NONE

STABILITY: STABLE CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Section 11: Toxicological Information

ACUTE EFFECTS ASSOCIATED WITH THE USE OF THIS MATERIAL: NONE EXPECTED

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The summated LD50 is >50000 mg/kg

This product is not considered to be known or suspected human carcinogen by NTP, IARC or OSHA (see section 3)

Section 12: Ecological Information

NO HARMFUL EFFECTS KNOWN OTHER THAN THOSE ASSOCIATED WITH THE SUSPENDED INERT SOLIDS IN WATER

Section 13: Disposal Considerations

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS

Section 14: Transportation Information

U.S. DOT (49 CFR 172. 101): THIS IS NOT A HAZARDOUS MATERIAL AS A CLASSIFIED BY CFR 172.101

Section 15: Regulatory Information

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200
EPA SARA TITLE III CHEMICAL LISTINGS
NONE

SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):
NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372):
ETHYLENE GLYCOL

INTERNATIONAL REGULATIONS

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS:

COPPER PHTHALOCYANINE
DIETHYLENE GLYCOL
DIRECT BLUE 86
ETHYLENE GLYCOL
POTASSIUM CARBONATE
TARTRAZINE
TRIETHANOLAMINE

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SUPPLEMENTAL STATE COMPLIANCE INFORMATION

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM:

BENZENEMETHANAMINIUM, N-ETHYL-N-[4-[[4-ETHYLENE GLYCOL

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) REQUIRING NOTIFICATION TO STATE OF WASHINGTON UNDER THEIR CHILDREN'S SAFE PRODUCTS ACT:

ETHYLENE GLYCOL

UNDER CPSC'S CONSUMER PRODUCT REGULATIONS (16CFR1500.3 AND 150014), THIS PRODUCT HAS THE FOLLOWING REQUIRED ACUTE AND CHRONIC HAZARD LABELING:

NONE

Section 16: Other Information

LAST REVISION DATE: 08/22/2017

COLOR INFORMATION

This SDS applies to the following colors which are associated with hazardous and/or non-hazardous ingredients:

<u>Color</u>	<u>Hazardous Ingredients</u>
FL Purple	(None)
FL Yellow	(None)
FL Green	(None)
FL Pink	(None)
FL Orange	(None)
Yellow	(None)
Pink	(None)
LT Blue	(None)
LT Green	(None)
LT Blue	(None)

BRAND NAMES

This SDS applies to the following brand names:

Brand Name

HI-LITER FLOURESCENT MARKER
HI-LITER HIGHLIGHTING MARKER
HI-LITER COMFORT GRIP
CARTER'S HIGHLIGHTING MARKER