



Product Name: BIC Permanent Markers (all colors)

22165-XXXX

SAFETY DATA SHEETDate Prepared:
March 5, 2018

Version 1

SECTION 1 – IDENTIFICATION

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|-----------------------------------|---|
| Product Name: | BIC Permanent Markers (all colors) |
| Product Use: | Marking instrument |
| Manufacturer/ Vendor Information: | Manufactured for/Distributed by: BIC USA, Inc. One BIC Way, Suite 1 Shelton, CT 06484 USA (203) 783-2000 Emergency Telephone Number: (203) 783-2412 |
| SDS Contact: | Product Safety |
| Telephone number: | (203) 783-2412 |

SECTION 2 – HAZARD(S) IDENTIFICATION

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| This product is not hazardous under normal use conditions. |
| This product is a consumer product and is not subject to the requirements of OSHA HCS/HazCom 2012. Nonetheless, this SDS is provided for the information of product users. |
| Product(s) are certified by the Art and Creative Materials Institute, Inc. Conforms to ASTM D-4236 standard practice for labeling art materials for acute and chronic adverse health hazards. |

SECTION 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

Ethanol (64-17-5), Propyl alcohol (71-23-8), Propylene glycol monomethyl ether (107-98-2), pigments, dyes, and additives.

SECTION 4 – FIRST-AID MEASURES

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| Eyes: | Flush contaminated eye(s) with lukewarm, gently flowing water for 20 minutes or until chemical is removed, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, obtain medical advice. |
| Skin: | If irritation does occur, flush with water until chemical is removed. If irritation persists, obtain medical advice. |
| Inhalation: | Remove source of irritation. Seek medical advice if needed. |
| Ingestion: | Clean mouth with water and afterwards drink plenty of water. If symptoms persist, call a physician. Do not induce vomiting without medical advice. |

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SECTION 5 – FIRE-FIGHTING MEASURES

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| Flammable Properties | The ink, which is absorbed in a solid filler, is flammable but not readily ignited. |
| Flash Point | 55.4°F (Liquid ink only) / 13°C The item itself cannot exhibit a flashpoint because it is a solid. |
| Suitable Extinguishing Media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Unsuitable Extinguishing Media | None |
| Protective Equipment and Precautions for Firefighters | Wear self-contained breathing apparatus for fire fighting if necessary. In the event of fire and/or explosion do not breathe fumes. |

SECTION 6 – ACCIDENTAL RELEASE MEASURES

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| Personal Precautions | Remove all sources of ignition. |
| Environmental Precautions | Prevent further product breakage if safe to do so. Use absorbents to contain ink for proper disposal. |
| Methods for Containment | None required. |
| Methods for Cleaning Up | Pick up and transfer to properly labeled containers. |

SECTION 7 – HANDLING AND STORAGE

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| Handling | None required under normal usage. |
| Storage | Keep containers tightly closed in a cool, well-ventilated place. |

SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

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| Personal Protective Equipment | |
| Eye/Face Protection: | None necessary under normal use conditions. |
| Hand Protection: | None necessary under normal use conditions. |
| Skin and Body Protection: | None necessary under normal use conditions. |
| Respiratory Protection: | None necessary under normal use conditions. |
| Hygiene Measures | Handle in accordance with good industrial hygiene and safety practice. |

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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| Appearance & Physical State: | Solid. The ink is absorbed in a filler material. There is no free-flowing ink in this marker. |
| Odor: | Alcohol |
| Odor Threshold: | Not Available |
| pH: | Not Available |
| Melting Point/Freezing Point: | Not Available |
| Initial Boiling Point and Boiling Range: | Not Available |
| Flash point: | 13°C (55.4°F) [Closed cup] (Liquid ink only) The item itself cannot exhibit a flashpoint because it is a solid. |
| Evaporation Rate: | Not Available |
| Flammability: | Not Available |
| Vapor Pressure: | Not Available |
| Vapor Density: | Not Available |
| Density/Specific Gravity: | Not Available |

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| Solubility in Water: | Ink soluble in water. |
| Auto-ignition Temperature: | Not Available |

SECTION 10 – STABILITY AND REACTIVITY

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| Reactivity: | This product is stable under the normal conditions of use. |
| Chemical Stability: | Stable |
| Possibility of Hazardous Reactions: | Not expected to undergo hazardous polymerization. |
| Conditions to Avoid: | Avoid heat sources, sparks or flames. |
| Incompatible Materials: | None known. |
| Hazardous Decomposition Products: | Not expected to undergo decomposition. |

SECTION 11 – TOXICOLOGICAL INFORMATION

See Section 2: Hazards Identification for any hazards.

SECTION 12 – ECOLOGICAL INFORMATION

Not Available

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method: In accordance with local, state, and federal guidelines and regulations.

SECTION 14 – TRANSPORT INFORMATION

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| <u>DOT</u> | Not regulated |
| <u>TDG</u> | Not regulated |
| <u>MEX</u> | Not regulated |
| <u>ICAO</u> | Not regulated |
| <u>IATA</u> | Not regulated |
| <u>IMDG/IMO</u> | Not regulated |

SECTION 15 – REGULATORY INFORMATIONTSCA: All components are listed or exempted.

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory

SECTION 16 – OTHER INFORMATION

Latest Revision Date: March 5, 2018

OSHA Hazard Communication Standard does not apply to the product described in this Safety Data Sheet.
The reasons for the exemption are contained in 29 CFR 1910.1200(b)(6)(ix) as amended September 14,

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2009 per the Code of Federal Regulations. The information contained in this SDS is for your information, but is not meant to imply that the product is covered by nor is this SDS meant to comply with all requirements of the hazard communication standards.

Disclaimer: The information given is based on data currently available to us and is believed to be correct. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof.