



Product Name: BIC Permanent Markers (all colors)

22165-XXXX

SAFETY DATA SHEET

Date Prepared:
March 5, 2018

Version 1

SECTION 1 – IDENTIFICATION

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

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

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

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

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

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

SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

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

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

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

<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 INFORMATION

TSCA: 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.