

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
PIGMA MICRON PEN, ALL SIZES

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Supplier's name Museum Services Corporation	Emergency Telephone Number 651-450-8954
Address (Number, Street, City, State and ZIP Code) 385 Bridgepoint Way South Saint Paul, MN 55075	Telephone Number for Information 651-450-8954
	Date Prepared 06/19/2023
	Signature of Preparer (optional)

Section II—Hazardous Identification

This product is approved by ACMI (The Art & Creative Material Institute, Inc.), and carries the "AP" seal of non-toxic approval in USA. This product is not considered hazardous in normal use as required under OSHA's Hazardous Communication Standard 29 CFR 1910.1200.

Section III—Composition/Information on Ingredients

Component	CASRN		
Ethylene glycol	107-21-1		
2-Butoxy-ethanol	107-98-2		
Carbon black	1333-86-4		
Other components: Resin, Pigment, Additive			

Section IV—First Aid Measures

General advice - Not applicable.

Inhalation: If the individual has subjective and objective symptoms, move them to fresh air, and consult a doctor.

Skin Contact: Wash with soap and water.

Eye Contact: Wash the eyes immediately with large amounts of running water for over 15 minutes and see a doctor for medical advice.

Ingestion: If the victim stops breathing, wipe away any remaining material in the mouth and clear the airway and administer artificial respiration.

Section V—Fire and Explosion Hazard Data

Extinguishing Media - In case of fire, use water spray, foam or dry chemical powder.

For safety reasons unsuitable extinguishing media: None

Protective equipment: No special measures required

Advice for firefighters (Fire Fighting Procedures): none

Section VI—Accidental Release Measures

Person-related safety precautions: No relevant information found.

-Measures for environmental protection: No relevant information found.

Measures for cleaning/collecting: The ink is not spilled so that it soaked into the ink reservoir by normal handling.

Section VII—Handling and Storage

Precautions for safe handling: In the case of stuck to the skin, rinse with running water and soap.

Conditions for safe storage: Avoid high temperature, fire, direct rays of the sun, and a powerful oxidizing agent.

Section VIII—Exposure Control /Personal Protection

Respiratory Protection : Not applicable.

Engineering Controls: Not applicable.

Protective measures: Not applicable.

Protective Gloves: Not applicable.

Eye Protection: Not applicable.

Section IX—Physical and Chemical Properties

-**Boiling point / boiling range:** about 100 °C

-**Flash point:** No data

-**Melting point:** No data

- **Solubility: water solubility:** Soluble (except pigments)

fat solubility (solvent — oil 1o be specified): Insoluble

-**Relative density:** 1 < g/cm³ (at 25°C)

Section X—Stability and Reactivity

-**Conditions to avoided:** High temperature, Direct sunlight, Fire

-**Materials to avoided:** Strong acid and base

-**Hazardous decomposition products:** No dangerous decomposition products known

Section XI—Toxicological Information

Toxicological information appears in this section when such data is available.

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Section XII—Ecological Information

Ecotoxicological information appears in this section when such data is available.

General Information - There is no data available for this product.

Toxicity - No relevant data found.

Biodegradability - No relevant data found.

Bioaccumulation: No relevant data found.

Section XIII—Disposal Considerations

Disposal methods: Incinerate under safe conditions or dispose of in accordance with local regulations.

Section XIV—Transport Information

DOT - This product is not regulated.

Classification for SEA transport (IMO-IMDG): - This product is not regulated.

Classification for AIR transport (IATA/ICAO): - This product is not regulated.

Section XV—Regulatory Information

TSCA: The product listed on Safety Data Sheet is not listed on Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on TSCA Inventory.

Section XVI—Other Information

Hazard Rating System

HMIS

Health	Flammability	Physical Hazard
0	1	0

Revision

Version: 1.0

Information Source and References

This SDS is from information supplied by internal references within our company.

Museum Services Corporation urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that their activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer specific SDSs, we are not and cannot be responsible for (M)SDSs obtained from any other sources. If you have obtained an SDS from another source or if you are not sure that the SDS you have is current, please contact us for the most current version.