

# Material Safety Data Sheet

MSDS No: 00086

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1998

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Medical Emergency No: 1-800-228-5635

## Section 1 - Product Identification

Product Name: Graphite and Colored Core Pencils  
Colors: All colors

Pencils

All Graphite and Colored Pencils bear the PMA Certification mark. They are certified in a program of toxicological evaluation by a medical expert subject to review by the program's Toxicological Review Board to contain no materials in sufficient quantities to offer an acute or chronic health hazard to humans. No acute or chronic health labeling is required under provisions of Federal Law, Federal Hazardous Substances Act, or under ASTM Standard D-4236. Conforms to ASTM D-4236.

## Section 2 - Composition

N/A

## Section 3 - Physical / Chemical Characteristics

Boiling Point: N/A  
Vapor Pressure ( mm Hg ): N/A  
Specific Gravity: N/A  
Solubility in Water: N/A  
Appearance / Odor: Pencils  
Evaporation Rate: N/A

## Section 4 - Fire and Explosion Hazard Data

Flash Point ( Method Used ): N/A  
Flammability Limits ( % by volume ): Lower: N/A Upper: N/A  
Extinguishing Medium: Water, CO<sub>2</sub> or Chemical Foam.  
Special Fire Fighting Procedures: Pencil products stored in bulk are subject to ignition by fire and may in case of fire, release toxic or other irritating gases. A self-contained breathing apparatus should be used when there is potential exposure to combustion products of pencils burning in bulk.  
Unusual Fire and Explosion Hazards: N/A

**Section 5 - Reactivity Data**

Stability: Stable  
 Conditions to Avoid: None  
 Chemical Incompatibility: None  
 Hazardous Decomposition: Maybe released if burning in bulk ( wood fire )  
 Hazardous Polymerization: Will not occur

**Section 6 - Health Hazard Data**

Chemical Listed as Carcinogen or Potential Carcinogen:

IARC Monographs: No  
 National Toxicology Program: No  
 OSHA Regulated: No

Routes of Entry: Inhalation - None required. Eyes - None required. Skin - None required. Ingestion - None required.

**Section 7 - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled: Non hazardous waste.  
 Waste Disposal Method: Non hazardous waste.  
 Precautions to be Taken in Handling and Storing: None  
 Other Precautions: None

**Section 8 - Personal Protection and Exposure Control Measures**

Eye Protection: N/A  
 Skin Protection: N/A  
 Respiratory Protection: N/A  
 Ventilation: N/A  
 Protective Clothing: N/A

HMIS Code	
Health	N/A
Flammability	N/A
Reactivity	N/A
Personal Protection	N/A

0 = Minimal / 4 = Severe Hazard

Sanford Corporation has been advised by council that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this MSDS. The reason for the exemption is contained in 29 CFR, Part 1910.1200, (b) (6) (ix), as amended July 1, 1994 per the Code of Federal Regulations. The information contained in this MSDS is forwarded to you for your information but is not meant to imply that the product is covered by the Hazard Communication Standard nor is the MSDS meant to comply with all requirements of the Hazard Communication Standard.