

HILLSBORO ELEMENTARY SCHOOLS215 S.E. 6th Ave.  
HILLSBORO, OR 97123

## MATERIAL SAFETY DATA SHEET

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MANUFACTURER: General Pencil Company  
67 Fleet Street  
Jersey City, NJ 07306EMERGENCY TELEPHONE NO:  
(201) 653-5351  
1-(800)-424-9300 Chemtrec

## SECTION I. MATERIAL IDENTIFICATION

Common/Trade Name: Graphite Pencil Lead  
Chemical Name: General Pencil Graphite  
Chemical Family: Mixture

## SECTION II. HAZARDOUS INGREDIENTS

Ingredients: % TLV Units

N/A N/A N/A

## SECTION III. PHYSICAL DATA

Boiling Point (°F): N/A Specific Gravity (Water=1): 2.2-2.6  
Vapor Pressure (mm Hg): N/A Percent Volatile (By volume): N/A  
Vapor Density (Air=1): N/A  
Solubility in Water: None Evaporation Rate (Bu.Ac. = 1): N/A  
Appearance and Odor: Dark-grey, black Negligible

## SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point: 365 deg F Flammable Limits: N/A  
Extinguishing Media: Foam, carbon dioxide, dry chemical  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

## SECTION V. HEALTH HAZARD DATA

Threshold Limit Value: N/A  
Effects of Overexposure: N/A

Eyes: N/A

Skin: N/A

Breathing: N/A

Swallowing: N/A

## Emergency and First Aid Procedures:

Eyes: N/A

Skin: N/A

Breathing: N/A

Swallowing: N/A

## SECTION VI. REACTIVITY DATA

Stability: Stable

Conditions To Avoid: Do not store near excessive heat or open flame in order to preserve the waxes in the lead.

Incompatible With: N/A

Hazardous Decomposition Products: N/A

Hazardous Polymerization: Will not occur

Conditions To Avoid: N/A

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#### SECTION VII. SPILL OR LEAK PROCEDURES

Procedures In Case of Spill or Leak: Sweep or wash.

Waste Disposal: Normal waste disposal methods.

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#### SECTION VIII. SPECIAL PROTECTION INFORMATION

Type of Respiratory Protection: None essential

Ventilation: Local exhaust

Protective Gloves: None essential

Eye Protection: desirable

Other Protective Equipment: None

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#### SECTION IX. SPECIAL PRECAUTIONS

Handling/Storage Precautions: No special precautions.

Other Precautions: N/A

Date of Preparation: Not given