# Ha'er Bing Tiantan colophony pencil leads Co., LTD

120, Ha'erBing, Heilongjiang Province, China Phone: 0451-87165833 Fax: 0451-87165899

## MATERIAL SAFETY DATA SHEET

### 1. Description of Goods

Name of Goods: Refill Leads for Mechanical Pencil

Chemical Name: Carbon Graphite

Chemical Family: Graphite Cas No.7782-42-5

Synonyms: Black lead

Formula: Not Applicable, but "" C "

#### 2. Hazardius Ingredients

Graphite: 60-70% Carbon: 40-30%

Hazardous Ingredients: None

### 3. Physical Data

Boiling / Melting Point: No information found, but approx. 3000°C

Specific Gravity: 2.2

Solubility in Water: Insoluble Vapor Density: Not Applicable Vapor Pressure: Not Applicable

Odor: None

Evaporation Rate: Not Applicable

Apprearance: Dark-gray to deep black, Stick-type, 0.5mm dia. x 60mm Length

# 4. Fire & Explosion Hazard Data

Flash Point: 188°C in case of using paraphine Extinguishing Medium: Foam, CO, or Dry chemical Fire & Explosion Hazards: None

#### 5. Health Data

Inhalation: Not Applicable

Ingestion: None, but if large amount of polymer leads are ingested, obtain

medical attention.

Eye Contact: Flush eyes with fresh water on low pressure, and obtain medical attention

Skin Contact: Remove by wiping, wash skin with soap & water

Effect of overexposure: No health hazard in normal usage.

The ingredients used on this polymer leads are approved " JIS " Standard No.S-6005-2000 and inspected by Bunka Yoohin Anzen Shikenjyo, Tokyo, Japan.

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#### 6. Reactivity Data

Stability: Stable Condition toAvoid: None Chemical Incompatibility: None Hazardous Polymerization: Not occur

#### 7. Special Protection

Respiratory: Not Applicable
Eye: Not Applicable
Gloves: Not Applicable
Local Exhaust: Not Applicable ventilation
Clothing: Not Applicable

#### 8. Enviromental Data

Environmental Toxicity: Not Applicable
Spill and Leak Procedure: Not Applicable
Waste Disposal Method: In accordance with Federal, State and Local Regulation.

## 9. Special Precaution

Transportation Requirement: None Strage: None. Strage in normal room

10. Other Regulatory Controls: Not Applicable