

## Safety Data Sheet (SDS)

Preparation Date 2013/11/19

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## Section 1 – CHEMICALS AND COMPANY IDENTIFICATION

Chemical Identifier STEIN Lead  
 Product Code C275  
 Company Name PENTEL CO., LTD.  
 Address 7-2,KOAMICHO,NIHONBASHI,CHUO-KU,TOKYO  
 Company Contact QUALITY ASSURANCE DEPARTMENT Y  
 Phone Number 048-928-6668  
 Fax Number 048-928-9190  
 Mail Address hinpo@pentel.co.jp  
 Emergency Phone Number 048-928-6668  
 Recommended Use Leads  
 and Restriction on Use A313-B, A315-A, A317-C, A319-Y  
 C273-2H,H,HB,B,2B  
 C274-H,HB,B,2B  
 C275-4H,3H,,2H,H,F,HB,HB1,HB3,B,2B,3B,4B  
 C277-H,HB,B,2B  
 C279-H,HB,B,2B

## Section 2 – HAZARDS IDENTIFICATION

GHS Classification

No classification standards applicable

## Section 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Distinction of Substance or Mixture mixture

| Chemical Name or Generic Name | Concentration or Its Ranges | Formula | ENCS No./ISHL No. |          | CAS RN    |
|-------------------------------|-----------------------------|---------|-------------------|----------|-----------|
|                               |                             |         | ENCS No.          | ISHL No. |           |
| Graphite                      | 80%                         | C       | Unknown           | Unknown  | 7782-42-5 |
| Carbon                        | 10%                         | C       | Unknown           | Unknown  | 7440-44-0 |
| Paraffin oil                  | 10%                         |         | Unknown           | Unknown  | 8042-47-5 |

Impurities and/or  
 Stabilizing Additives which  
 Contribute to the

No information available

## Section 4 – FIRST AID MEASURES

Skin Contact  
 Eye Contact

Please wash it with soap well, and remove dirt.  
 Wash eyes with clean water promptly, and remove an alien substance (pencil lead).  
 When an eye includes a wound, receive treatment for the ophthalmologist.

Ingestion

When you swallow it by a tooth in plain words, in the case of a small quantity, there is not the harm in particular, but I swallow it abundantly, and, please consult the doctor when you were clogged up in a throat.

## Section 5 – FIRE FIGHTING MEASURES

Extinguishing Media  
 Protection of Fire Figther

Carbon dioxide gas, fire foam, water mist  
 In fire fighting, wear respiratory protection and chemical protective clothing.

## Section 6 – ACCIDENTAL RELEASE MEASURES

Because it is a solid, I do not leak.

**Section 7 – HANDLING AND STORAGE**

|                                  |  |   |
|----------------------------------|--|---|
| Handling                         |  | Please do not use it other than the note-taking.  |
|                                  | Technical Measures                                       | Provide ventilation system and use necessary personal protective equipment as described in "Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION". |
|                                  | Precautions for Safe Handling                            | Avoid swallowing.   |
|                                  | Prevents Handling of Incompatible Substances or Mixtures | Refer to "Section 10 – STABILITY AND REACTIVITY".   |
| Storage Precautionary Statements |  | Please keep it in the room avoided the heat source which is direct rays of the sun and a high temperature.  |

**Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

|                               |  |                                      |
|-------------------------------|--|--------------------------------------|
| Engineering Controls          |  | No special ventilation requirements. |
| Personal Protective Equipment |  | No special protective equipment      |

|  |                |                   |
|--|----------------|-------------------|
| Appearance                               | Physical State | solid             |
|  | Form           | solid             |
|  | Colour         | black             |
| Odour                                    |                | Almost unscented  |
| Odour threshold                          |                | No data available |
| pH                                       |                | No data available |
| Melting Point/Freezing Point             |                | No data available |
| Initial Boiling Point and Boiling Ranges |                | No data available |
| Flash Point                              |                | no data available |
| Evaporation Rate                         |                | No data available |
| Flammability (solid, gas)                |                | No data available |
| Flammability or Explosive Limits         | Lower Limit    | No data available |
|  | Upper Limit    | No data available |
| Vapour Pressure                          |                | No data available |
| Vapour Density                           |                | No data available |
| Specific Gravity (Density)               |                | No data available |
| Partition Coefficient : n-Octanol/Water  |                | No data available |
| Auto-Ignition                            |                | No data available |
| Decomposition Temperature                |                | No data available |
| Viscosity                                |                | No data available |
| Kinematic viscosity                      |                | No data available |
| Flammability or Explosive Limits         |                |                   |

**Section 10 – STABILITY AND REACTIVITY**

|                                     |  |                   |
|-------------------------------------|--|-------------------|
| Reactivity                          |  | No data available |
| Chemical stability                  |  | No data available |
| Possibility of Hazardous Reaction   |  | No data available |
| Conditions to Avoid                 |  | No data available |
| Incompatible Substances or Mixtures |  | No data available |

Hazardous Decomposition Products No data available

Section 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity No information available  
 Skin Corrosion/Irritation No data available  
 Serious eye damage/eye irritation No data available  
 Respiratory or Skin Sensitization No data available  
 Germ Cell Mutagenicity No data available  
 Carcinogenicity No data available  
 Reproductive Toxicity No data available  
 Specific target organ toxicity (single exposure) No data available  
 Specific target organ toxicity (repeated exposure) No data available  
 Aspiration Hazard No data available

Section 12 – ECOLOGICAL INFORMATION

Hazard to the aquatic environment (acute) No data available  
 Hazard to the aquatic environment (long-term hazard) No data available  
 Hazard to the ozone layer No data available

Section 13 – DISPOSAL CONSIDERATIONS

Residual Waste No information available  
 Contaminated Container and Packaging No information available

Section 14 – TRANSPORT INFORMATION

|                           |  |                |
|---------------------------|--|----------------|
| International Regulations | Regulatory Information by Sea  | Not applicable |
|                           | Marine Pollutant   | Not applicable |
|                           | Transport in bulk according to MARPOL 73/78,Annex II ,and the IBC code | Not applicable |
|                           | Regulatory Information by Air  | Not applicable |
| Regulations in Japan      | Regulatory Information by Road or Rail                                 | Not applicable |
|                           | Regulatory Information by Sea  | Not applicable |
|                           | Marine Pollutant   | Not applicable |
|                           | Transport in bulk according to MARPOL 73/78,Annex II ,and the IBC code | Not applicable |
|                           | Regulatory Information by Air  | Not applicable |

Emergency Response  
Guide Number

Not applicable

Section 15 – REGULATORY INFORMATION

Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

Section 16 – OTHER INFORMATION

We make the items mentioned based on a document, the data which are available as of a making day, and it may be revised by new knowledge

In addition, the instructions are things for the normal handling, and, in the case of the special handling, please use safety measures suitable for a use, a use after enforcement.

The mention contents are reporting and are not a thing to guarantee.

Information Contact

No information available