

82317-1001

**MATERIAL SAFETY DATA SHEET**

June 12, 2023

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**SECTION 1 - GENERAL INFORMATION**

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<b>Manufacturer'S Name</b>	<b>:</b>	<b>Aruna Company Limited</b>
<b>Address</b>	<b>:</b>	<b>9/4 BangChan Industrial Estate, Serithai road Kannayao, Bangkok 10230 Thailand</b>
<b>Telephone No.</b>	<b>:</b>	<b>+662 517-0039, +662 5179423, and +662 518-1383-5</b>
<b>Fax No.</b>	<b>:</b>	<b>+662 517-1098</b>
<b>E-Mail</b>	<b>:</b>	<b><a href="mailto:jsuksathaporn@aruna.co.th">jsuksathaporn@aruna.co.th</a></b>
<b>Prepared By</b>	<b>:</b>	<b>Thaweechai Suksathaporn</b>
<b>Synonyms</b>	<b>:</b>	<b>Wooden Blacklead Pencils With Eraser</b>

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**SECTION 2 - INGREDIENTS**

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**Ingredients (Chemical Or Common Name)**

- **Bass Wood Wooden Slats**
  - **Vinyl Acetate Dispersion (Latex Glue)**
  - **Nitrocellulose Lacquer**
  - **Graphite Powder**
  - **Aluminium Ferrule**
  - **Natural Or Synthetic Eraser**
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**SECTION 3 - PHYSICAL DATA**

<b>Appearance</b>	: <b>Solid</b>	<b>Freezing Point</b>	: <b>N/A</b>
<b>Odor</b>	: <b>Neutral</b>	<b>Percent Volatile</b>	: <b>N/A</b>
<b>Vapor Density</b>	: <b>N/A</b>	<b>Evaporation Rate</b>	: <b>N/A</b>
<b>Specific Gravity</b>	: <b>N/A</b>	<b>pH</b>	: <b>N/A</b>
<b>Solubility</b>	: <b>N/A</b>	<b>Melting Point</b>	: <b>N/A</b>

**SECTION 4 - FIRE HAZARD DATA**

<b>Flash Point</b>	: <b>None</b>
<b>Fire And Explosion Hazard</b>	: <b>This material will burn, but will no ignite readily</b>
<b>Hazardous Decomposition Products</b>	: <b>Normal combustion forms typical pyrolysis products Including Carbon Dioxide, Water vapor and minor Amounts of Oxides of Sulfur and Nitrogen Incomplete Combustion can produce Carbon Monoxide</b>
<b>Extinguishing Media</b>	: <b>Extinguish Fires with dry chemical, and/or Co, and/or Water</b>
<b>Special Fire - fighting Procedures</b>	: <b>Fire - fighting should be equipped with self-contained Breathing apparatus.</b>

**SECTION 5 - HEALTH HAZARD DATA**

**Machining wooden pencils generates wood dust which is an OSHA regulated product. For wood dust the Permissible Exposure Limit (PEL) is 5 mg./m<sup>3</sup> as a time weighted average over an 8 - hour period, and the Short Term Exposure Limit (STEL) is 10 mg./m<sup>3</sup> as a maximum exposure limit over a 15 - minute period.**