

22429-XXXX

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**Material Safety Data Sheet**

**Section 1 - General Information**

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**Synonyms** : Colored Wooden Pencils

**Section 2 - Ingredients**

**Ingredients (Chemical or Common name)**

- FSC 100% Linden wood
- Vinyl Acetate Dispersion (Latex Glue)
- Nitrocellulose Lacquer
- Coloured pigment (See attached sheet)

For your product no. DBS80000

DBS80001

DBS80002

DBS80003

## Section 3 – Physical Data

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

## Section 4 – Fire Hazard Data

Flash Point	: None
Fire and Explosion Hazard	: This material will burn, but will not ignite readily.
Hazardous Decomposition Products	: 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
Extinguishing Media	: Extinguish fires with dry chemical, and/or $\text{CO}_2$ and/or Water.
Special Fire – fighting Procedures	: Fire – fighters should be equipped with self-contained Breathing apparatus.

## 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  $\text{mg}/\text{m}^3$  as a time weighted average over an 8 – hour period, and the Short Term Exposure Limit (STEL) is 10  $\text{mg}/\text{m}^3$  as a maximum exposure limit over a 15 – minute period.