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 <p>FABER-CASTELL since 1761 A.W. FABER-CASTELL S.A.</p>	<p>MSDS - Material Safety Data Sheet</p>	<p>Página 1/3 22/08/2014</p>
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according to NBR 14725-4:2012

1. PRODUCT AND COMPANY IDENTIFICATION

- Product name: Colored Pencils
- Information of application and use: Coloring in general – paper.
- Supplier:
A.W. Faber-Castell S.A.
Rua Coronel José Augusto de Oliveira Salles, 1.876
São Carlos – SP
Brazil – <http://www.faber-castell.com.br>
Zip Code: 13560-911
Telephone: +55 16 2106-1000
<http://www.faber-castell.com.br>
- Emergency Telephone: +55 16 2106-1218

2. COMPOSITION / INFORMATION ON INGREDIENTS

- Chemical Characterization: Colored Pencils


Composition	CAS/CI	Weight (%)
Filler	1332-58-7/ 1592-23-0	50,00 – 70,00
Reforest Wood	Non hazardous	40,00 – 65,00
Wax	8016-70-4/ 57114	10,00 – 30,00
Pigments	12385/ 21100/ 69800/ 73915/ 74160/ 74260/ 77266/ 77491/ 77492/ 77499/13463-67-7/ 15850:1/ 21645-51-2/ 7631-86-9/ 51319/ 7631-86-9	1,00 – 25,00 lead 2,00 – 6,00 lacquer
Binder	9004-67-5/ 7732-18-5/ 7647-14-5	4,00 – 8,00
Resins	9004-39-1	2,00 – 5,00
Plasticizers	77-902-7/ 8001-79-4	Maximum 1,00
Additives	Non hazardous	Maximum 0,20
Metallic Print Foil	Non hazardous	Traces

3. HAZARDS IDENTIFICATION

- Product nontoxic and non-hazardous according to DIN EN-71 / 3, EN-71 / 9, 16 CFR 1303, Directive 2005/84 EEC, ASTM F 963-07 and ASTM D 4236

4. FIRST-AID MEASURES

- After inhalation: not applicable
- After skin contact: not applicable
- After eye contact: not applicable
- After consumption: not applicable

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5. FIRE-FIGHTING MEASURES

- Non flammable product
- Product is constituted by wood and leads that can burn under fire

6. WASTE / ACCIDENTAL DISCHARGING MEASURES

- Not applicable

7. HANDLING AND STORAGE

- Handling: no special cares are needed
- Storage: no special cares are needed

8. LIMITATION OF EXPOSURE / PERSONAL PROTECTION

- Not applicable / No special cares are needed

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling-point (°C): not applicable	Oxidizing properties: not applicable
Melting point (°C): not applicable	Steam pressure (mm Hg): not applicable
Decomposition temp (°C): 300°C for the most instable solid ingredient of lead.	Steam density (air = 1): not applicable
Flash-point (°C): not applicable	Density (g/cm ³): not applicable
Spontaneous ignition point (°C): not applicable	Viscosity (Poise): not applicable
Explosive limits (%): not applicable	Solubility in water: insoluble

10. STABILITY AND REACTIVITY


- Stability: stable solid (avoid temperature above 45° C and direct sunlight exposition)
- Reactivity in water: non reactive
- Decomposition products: as a wooden material can generate CO, CO₂ and water

11. TOXICOLOGICAL INFORMATION

- Non toxic in accordance with DIN EN-71/3, DIN EN-71/9, 16 CFR 1303, Directive 2005/84 EEC, ASTM F 963-07 and ASTM D 4236.
- Acute Oral Toxicity - not applicable
- Acute Inhalation – not applicable
- Acute Dermal Toxicity – not applicable

12. ECOTOXICOLOGICAL INFORMATION

- This product has no hazardous substances that affect the Ecosystem

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13. DISPOSAL CONSIDERATIONS

- No special procedures are needed

14. TRANSPORT INFORMATION

- Not applicable

15. REGULATORY INFORMATION

- Product label: Colored Pencil
- Hazard Class: Non-hazardous

16. OTHER INFORMATION

- Reason this document: Colored Pencils.
- The information given is designed only as a guidance for safe handling, use, processing, storage, transportation and safe disposal and should not be considered a warranty or quality specification. The information relates only to the material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.