

20552-2409

 <p>FABER-CASTELL A.W. FABER-CASTELL S.A.</p>	MSDS – MATERIAL SAFETY DATA SHEET	Page 1/3 03/11/2010
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1. PRODUCT AND COMPANY IDENTIFICATION

- **Product name:** Color Pencils– Bicolor
- **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 2106-1250
- **Emergency Telephone:** +55 16 2106-1218

2. COMPOSITION / INFORMATION ON INGREDIENTS


Composition	CAS/CI	Weight (%)
Wax	8016-70-4/ 8002-74-2/ 57114	10,00 – 30,00
Binder	9004-67-5/7732-18-5/7647-14-5	5,00 – 10,00
Inert Filler	1332-58-7/1592-23-0	50,00 – 75,00
Pigments	21100/77491/45160/45175:1/74160/12385/2 1645-51-2/13463-67-7/7631-86- 9/15850:1/42555/74260/77266/77492/11741/ 77499/11710/7429-90-5/51319/74160	2,00 – 35,00

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

 <p>FABER-CASTELL A.W. FABER-CASTELL S.A.</p>	<p>MSDS – MATERIAL SAFETY DATA SHEET</p>	<p>Page 2/3 03/11/2010</p>
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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

 <p>FABER-CASTELL 1773 A.W. FABER-CASTELL S.A.</p>	MSDS – MATERIAL SAFETY DATA SHEET	Page 3/3 03/11/2010
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11. TOXICOLOGICAL INFORMATION

- Non toxic in accordance with DIN EN 71
- 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

13. DISPOSAL CONSIDERATIONS

- No special procedures are needed

14. TRANSPORT INFORMATION

- Not applicable

15. REGULATORY INFORMATION

- Product label: Water-Colour Pencil (single colour or double ended colour)
- Hazard Class: Non-hazardous

16. OTHER INFORMATION

- Reason this document: Commercial product
- Prepared by: Célia Domingues da Costa
- Title: R&D Researcher
- Registration: CRQ 04.232.994.- IV Regional Chemistry Council