



## Safety Data Sheet

**FABER-CASTELL**  
since 1761

according to 29 CFR 1910.1200(g)

### Polychromos Color Pencils 120 Colors

Revision date: 13.05.2019

Product code: 1100xx

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#### 1. Identification

##### Product identifier

Polychromos Color Pencils 120 Colors

##### Further trade names

article number  
110001-110072  
110101-110283  
200806  
210006-210060  
211001-211004  
217612-217622

##### Recommended use of the chemical and restrictions on use

##### Use of the substance/mixture

wood-cased color pencils .  
The product is intended for private use.  
Artificial painting and drawing.

##### Details of the supplier of the safety data sheet

Company name:	A.W. Faber-Castell Vertrieb GmbH	
	Germany	
Street:	Nürnbergger Str. 2	
Place:	D-90546 Stein	
Telephone:	+49 (0) -911-9965-0	
e-mail:	info@faber-castell.de	
Contact person:	Dr. Gerhard Lugert	Telephone: +49 (0) -911-9965 5550
e-mail:	Gerhard.Lugert@faber-castell.de	
Internet:	www.faber-castell.de	
Responsible Department:	Faber-Castell AG, D-90546 Stein	
	Dr. Gerhard Lugert / Departement TEC	
<b><u>Emergency phone number:</u></b>	+49 (0) -911-9965 5550	
	+49 (0) -911-61 64 26	

#### 2. Hazard(s) identification

##### Classification of the chemical

##### **29 CFR Part 1910.1200**

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

##### Label elements

##### Hazards not otherwise classified

No specific hazards known.

#### 3. Composition/information on ingredients

##### Mixtures

##### Chemical characterization

Article

The product is no dangerous substance or dangerous preparation within the meaning of European Regulation (EC) no. 1907/2006. The preparation of a safety data sheet is not required.

##### Further Information

The article does not contain hazardous components.  
The lead consists of filler, pigments, waxes, binding agents.  
The shaft is based on FSC certified wood.

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Water-based lacquer.

**4. First-aid measures****Description of first aid measures****General information**

No data available.

**After inhalation**

No data available.

**After contact with skin**

If not expected skin irritation occurs: Get medical advice/attention.

**After contact with eyes**

Check for contact lenses and remove them if present. Rinse eyes with plenty of water. If necessary call a physician.

**After ingestion**

No risk if small quantity ingested.

**Most important symptoms and effects, both acute and delayed**

No data available.

**Indication of any immediate medical attention and special treatment needed**

No data available.

**5. Fire-fighting measures****Extinguishing media****Suitable extinguishing media**Carbon dioxide (CO<sub>2</sub>). Extinguishing powder. Foam. Atomized water.**Unsuitable extinguishing media**

For this substance / preparation no extinguishing agent restriction exist.

**Specific hazards arising from the chemical**

No hazards even known by the product.

**Special protective equipment and precautions for fire-fighters**

No special measures are necessary.

**6. Accidental release measures****Personal precautions, protective equipment and emergency procedures**

No special measures necessary.

**Environmental precautions**

No special environmental protection measures are necessary.

**Methods and material for containment and cleaning up**

Take up mechanically, placing in appropriate containers for disposal.

**Reference to other sections**

Information for safe handling, see section 7.

Information for personal protective equipment, see section 8.

Information for disposal, see section 13.

**7. Handling and storage****Precautions for safe handling****Advice on safe handling**

Not suitable for consumption.

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**Advice on protection against fire and explosion**

No special measures are necessary.

**Further information on handling**

No special measures are necessary.

**Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

No special measures are necessary.

**Hints on joint storage**

No special measures are necessary.

**Further information on storage conditions**

No special measures are necessary.

**8. Exposure controls/personal protection****Control parameters****Exposure limits**

CAS No.	Substance	ppm	mg/m <sup>3</sup>	f/cc	Category	Origin
13463-67-7	Titanium dioxide Total dust	-	15		TWA (8 h)	PEL

**Additional advice on limit values**

No threshold exposure limit value known.

**Exposure controls****Protective and hygiene measures**

Not required.

**Eye/face protection**

Not required.

**Hand protection**

Not required.

**Skin protection**

Not required.

**Respiratory protection**

Not required.

**Environmental exposure controls**

No special instructions.

**9. Physical and chemical properties****Information on basic physical and chemical properties**

Physical state:	Solid.	
Color:	several	
Odor:	odourless	
pH-Value:		No data available.
<b>Changes in the physical state</b>		
Melting point/freezing point:		No data available.
Initial boiling point and boiling range:		No data available.
Sublimation point:		No data available.
Softening point:		No data available.
Pour point:		No data available.



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:	No data available.
Flash point:	No data available.
<b>Flammability</b>	
Solid:	No data available.
Gas:	No data available.
<b>Explosive properties</b>	
not explosive.	
Lower explosion limits:	No data available.
Upper explosion limits:	No data available.
Ignition temperature:	No data available.
<b>Auto-ignition temperature</b>	
Solid:	No data available.
Gas:	No data available.
Decomposition temperature:	No data available.
<b>Oxidizing properties</b>	
Not oxidizing.	
Vapor pressure:	No data available.
Vapor pressure:	No data available.
Density:	No data available.
Bulk density:	No data available.
Water solubility:	insoluble
Partition coefficient:	No data available.
Viscosity / dynamic:	No data available.
Viscosity / kinematic:	No data available.
Flow time:	No data available.
Vapor density:	No data available.
Evaporation rate:	No data available.
Solvent separation test:	No data available.
Solvent content:	0%
<b>Other information</b>	
Solid content:	100%

## 10. Stability and reactivity

### Reactivity

Stable under normal conditions.

### Chemical stability

Stability: Stable

Stable under normal conditions.

### Possibility of hazardous reactions

Hazardous reactions: Will not occur

No hazardous reactions known.

### Conditions to avoid

No data available.

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**Incompatible materials**

No data available.

**Hazardous decomposition products**

No hazardous decomposition products are known.

**11. Toxicological information****Information on toxicological effects****Toxicokinetics, metabolism and distribution**

The product is non- toxic.

**Acute toxicity**

No data available

**Irritation and corrosivity**

Generally not skin irritant.

**Sensitizing effects**

No data available.

**Carcinogenic/mutagenic/toxic effects for reproduction**

No data available.

**Specific target organ toxicity (STOT) - single exposure**

No data available.

**Specific target organ toxicity (STOT) - repeated exposure**

No data available.

Carcinogenicity (OSHA):

No ingredient of this mixture is listed.

Carcinogenicity (IARC):

Titanium dioxide (CAS 13463-67-7) is listed in group 2B.

Carcinogenicity (NTP):

No ingredient of this mixture is listed.

**Aspiration hazard**

No data available.

**Practical experience****Other observations**

No hazards even known by the product.

**12. Ecological information****Ecotoxicity**

The product is non- toxic.

**Persistence and degradability**

No data available.

**Bioaccumulative potential**

No data available.

**Mobility in soil**

No data available.

**Other adverse effects**

No data available.

**13. Disposal considerations****Waste treatment methods****Advice on disposal**

Smaller quantities can be stored together with the domestic waste.

Waste disposal according to official state regulations and local regulations .

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**Contaminated packaging**

Smaller quantities can be stored together with the domestic waste.  
 Waste disposal according to official state regulations and local regulations .

**14. Transport information****US DOT 49 CFR 172.101**

**UN/ID number:** UN 0000  
**Proper shipping name:** Not a hazardous material with respect to these transport regulations.

**Marine transport (IMDG)**

**UN number:** No dangerous good in sense of this transport regulation.  
**UN proper shipping name:** No dangerous good in sense of this transport regulation.  
**Transport hazard class(es):** No dangerous good in sense of this transport regulation.  
**Packing group:** No dangerous good in sense of this transport regulation.

**Air transport (ICAO-TI/IATA-DGR)**

**UN number:** No dangerous good in sense of this transport regulation.  
**UN proper shipping name:** No dangerous good in sense of this transport regulation.  
**Transport hazard class(es):** No dangerous good in sense of this transport regulation.  
**Packing group:** No dangerous good in sense of this transport regulation.

**Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: no

**Special precautions for user**

No data available.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

No data available.

**15. Regulatory information****U.S. Regulations****State Regulations****Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**16. Other information****Hazardous Materials Information Label (HMIS)**

Health: 0  
 Flammability: 0  
 Physical Hazard: 0

**NFPA Hazard Ratings**

Health: 0  
 Flammability: 0  
 Reactivity: 0  
 Unique Hazard: none  
 Revision date: 13.05.2019  
 Revision No: 1,01

**Other data**

Voluntary safety information following the Safety Data Sheet format according to Regulation (EC) No.





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1907/2006 (REACH)

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*