

**Safety Data Sheet**

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
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Internet:	www.faber-castell.de	
Responsible Department:	Faber-Castell AG, D-90546 Stein	
	Dr. Gerhard Lugert / Departement TEC	
<b>Emergency phone number:</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.

**Changes in the physical state**

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.

Revision No: 1,01

USA - EN

Print date: 13.05.2019

Item Numbers: 20538-1010, 20538-1020, 20538-1040, 20538-1100, 20538-2020, 20538-2209, 20538-2300, 20538-2310, 20538-2320, 20538-2330, 20538-2340, 20538-2360, 20538-2560, 20538-2810, 20538-2820, 20538-2830, 20538-2840, 20538-2850, 20538-2860, 20538-3000, 20538-3030, 20538-3040, 20538-3050, 20538-3060, 20538-3070, 20538-3080, 20538-3090, 20538-3100, 20538-3130, 20538-3160, 20538-3170, 20538-3180, 20538-3250, 20538-3330, 20538-3580, 20538-3710, 20538-3720, 20538-3740, 20538-3750, 20538-3770, 20538-3800, 20538-3820, 20538-3830, 20538-4010, 20538-4040, 20538-4130, 20538-4140, 20538-4150, 20538-4180, 20538-4200, 20538-4520, 20538-4530, 20538-4630, 20538-4810, 20538-4830, 20538-4910, 20538-4940, 20538-5120, 20538-5130, 20538-5140, 20538-5150, 20538-5160, 20538-5170, 20538-5180, 20538-5190, 20538-5200, 20538-5210, 20538-5220, 20538-5230, 20538-5300, 20538-5340, 20538-5370, 20538-5650, 20538-5920, 20538-6000, 20538-6050, 20538-6060, 20538-6130, 20538-6410, 20538-6510, 20538-6620, 20538-6640, 20538-6650, 20538-7010, 20538-7050, 20538-7060, 20538-7070, 20538-7100, 20538-7110, 20538-7120, 20538-7150, 20538-7160, 20538-7240, 20538-7330, 20538-7490, 20538-7550, 20538-7660, 20538-7800, 20538-7820, 20538-7900, 20538-7910, 20538-7920, 20538-7930, 20538-7950, 20538-7960, 20538-8040, 20538-8050, 20538-8070, 20538-8080, 20538-8170, 20538-8210, 20538-8220, 20538-8250, 20538-8310, 20538-8350, 20538-8520, 20538-8640, 20538-8910, 20538-9010, 20538-9330, 20538-9500

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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><u>Other information</u></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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since 1761
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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

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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.)*