

Report No:	EFW525011401-CG-01
Date:	Jan 13, 2025
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ID #:	
Item #:	
Lab Location:	SHANGHAI

# Faber Castell Test Report

## TEST SUMMARY:

### US SAFETY DATA SHEET

Please refer to the report dated January 09, 2025 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

### CANADA SAFETY DATA SHEET

Please refer to the report dated January 09, 2025 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

\*\*\*\*End of Test Report\*\*\*\*

## NOTE:

If there is question or concern regarding the above results, please contact us via email  
Garrison.Yin@cpt.eurofinscn.com

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**SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION**
**1.1 Product Identifiers:**

Product Name:

**Art Crayons**

(Colors: 771238 Fig (无花果色), 771239 Elderberry (接骨木莓色), 771225 Acqua Dolce (湖蓝色), 771237 Kiwi (猕猴桃色), 771236 Caramel (焦糖色), 771199 Earl Grey (灰色), 771217 Coconut (白色), 771184 Butter Cream (象牙色), 771196 Peach (淡橙), 771208 Guava (粉红), 771235 Watermelon (西瓜色), 771240 Strawberry (草莓色), 771246 Passion Fruit (百香果色), 771209 Lavender (淡紫色), 771232 Snow Cone (雪杉果色), 771214 Boysenberry (群青), 771189 Lime (淡绿), 771233 Margarita Mix (玛格丽达色), 771229 Lemon (黄色), 771247 Limoncello (柠檬酒色), 771186 Mango (橘黄), 771245 Orange Soda (橙汁苏打色), 771211 Red Cherry (红色), 771210 Bubble Gum (姚佩兰), 771244 Iced Pear (冰梨色), 771203 Metallic Mint (金属绿), 771202 Metallic Blueberry (金属蓝), 771201 Metallic Grape (金属紫色), 771231 Metallic Melon (金属红色) 771241 Iced Currant (冰醋栗), 771219 Gold Champagne (金色), 771161 Iced Chai (冰茶色), 771163 Iced Coffee (冰咖啡色), 771242 Iced Rose (冰玫瑰), 771204 Silver Ice (银色), 771243 Metallic Icing (金属白), 771263 Lunar (闪光白), 771262 Blackhole (闪光黑), 771260 Galaxy (银河紫), 771261 Stardust (桃红), 771259 Satellite (普蓝), 771258 Blue Moon (蓝月亮), 771257 Nebula (橄榄绿), 771256 Comet (闪光深绿), 771255 Starburst (闪光黄), 771254 Odyssey (闪光橙), 771252 Mars (火红色), 771253 Supernova (橘红色), 771292 Tanzanite (坦桑色), 771291 Blue Sapphire (蓝宝石色), 771283 Aquamarine (海蓝宝石色), 771281 Blue Topaz (黄晶色), 771282 Jade (翡翠色), 771287 Amber (琥珀色), 771285 Canary Diamond (金丝雀钻色), 771286 Citrine (黄水晶色), 771289 Coral (珊瑚色), 771284 Rose Quartz (芙蓉石色), 771288 Pink Sapphire (粉色蓝宝石), 771290 Amethyst (紫水晶))

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified Uses: /

**1.3 Details of the supplier of the safety data sheet**

Company: Eurofins MTS Consumer Product Testing US, LLC  
349 Lenox Street  
Norwood, MA 02062, USA

Telephone: 1-508-638-1793

Fax: 1-508-638-1759

**1.4 Details of the applicant of the safety data sheet**

Company: Faber-Castell USA, Inc  
9000 Rio Nero Dr. Independence  
OH 44131  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

Emergency Phone #: 1-800-222-1222 (Poison Control)

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**SECTION 2 – HAZARDS IDENTIFICATION**

**OSHA/HCS Status:** This product is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**2.1 Classification of the substance or mixture**

**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)**

Acute toxicity: Not Classified  
Skin irritation: Not Classified  
Eye irritation: Not Classified  
Respiratory sensitization: Not Classified  
Skin sensitization: Not Classified  
Specific target organ toxicity: Not Classified

**2.2 GHS Label elements, including precautionary statements**

**Pictogram:** Not Needed  
**Signal Word:** Not Needed  
**Hazard Statement(s):** Not Needed  
**Precautionary Statement(s):** Not Needed

**2.3 Hazards not otherwise classified (HNOC) or not covered by GHS**

It should be noted that this product contains Titanium Dioxide (CAS #13463-67-7) and Carbon Black (CAS #1333-86-4), which are listed on California Proposition 65. They are not in the form of airborne, unbound particles of respirable size and therefore, they do not need warning statements.

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**SECTION 3 – COMPOSITION ON INGREDIENTS**

**3.1 Substances**

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

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## SECTION 4 – FIRST AID MEASURES

### 4.1 Description of first aid measures

#### General advice

This product is not expected to produce any unusual hazards during normal use. If you feel unwell, seek medical advice. Consult a physician.

#### If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

#### In case of skin contact

Wash with water and soap and rinse thoroughly after use. Obtain medical attention if irritation occurs, develops or persists.

#### In case of eye contact

Rinse immediately with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Do not rub eyes and seek medical advice if irritation develops or persists.

#### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

### 4.2 Most important symptoms and effects, both acute and delayed

Under normal conditions of intended use, this product is not expected to be a health risk.

### 4.3 Indication of any immediate medical attention and special treatment needed

No additional information available.

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## SECTION 5 – FIREFIGHTING MEASURES

### 5.1 Extinguishing media

#### Suitable extinguishing media

Use water spray, dry chemical, carbon dioxide, or chemical foam.

### 5.2 Special hazards arising from the substance or mixture

No additional information available.

### 5.3 Advice for firefighters

#### Precautionary measures

Wear self-contained breathing apparatus when entering area unless atmosphere is proved to be safe.

#### Fire-fighting equipment/instructions

Exercise caution when fighting any chemical fire.

#### Protection during firefighting

Do not enter fire area without proper protective equipment, including respiratory protection.

### 5.4 Further information

None.

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## SECTION 6 – ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

#### General Measures

Handle in accordance with good industrial hygiene and safety practice. Do not breathe dust or fumes. Avoid skin and eye contact.

#### For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

- 6.2 Environmental precautions**  
Avoid discharge to drains, sewers, and other water systems.
- 6.3 Methods and materials for containment and cleaning up**  
Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal.
- 6.4 Reference to other sections**  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

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## SECTION 7 – HANDLING AND STORAGE

- 7.1 Precautions for safe handling**  
Keep containers tightly sealed. Store in cool, dry place in tightly closed containers. Ensure good ventilation/exhaustion at the workplace. Open and handle container with care.
- 7.2 Conditions for safe storage, including any incompatibilities**  
Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Store away from water or moisture.
- 7.3 Specific end use(s)**  
No further information available.

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## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters**  
Not Known
- 8.2 Exposure controls**  
**Appropriate engineering controls**  
None needed.
- Personal protective equipment**
- Eye/face protection**  
Wear chemical splash goggles when handling this product. Have an eye wash station available.
- Skin protection**  
Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Gloves: Natural rubber, Neoprene, PVC or equivalent.
- Body protection**  
Protective clothing is not required under normal conditions.
- Respiratory Protection**  
No respirator is required under normal conditions of use.  
Under conditions of frequent use or heavy exposure, respiratory protection may be needed.
- Control of environmental exposure**  
Not needed.
- Hygiene measures**  
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Keep away from foodstuffs, beverages and food.

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## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

a) Appearance	Solid
b) Colour	Various
c) Odour	Not known
d) Odour Threshold	Not known
e) pH	Not known
f) Melting point/freezing	Not known
g) Initial boiling point and boiling range	Not known
h) Flash point	Not known
i) Evaporation rate	Not known
j) Flammability (solid/gas)	Not known
k) Upper/lower flammability or explosive limits	Not known
l) Vapour pressure	Not known
m) Vapour density	Not known
n) Relative density	Not known
o) Water solubility	Not known
p) Partition coefficient: n-octanol/water	Not known
q) Auto-ignition temperature	Not known
r) Decomposition temperature	Not known
s) Viscosity	Not known
t) Explosive properties	Not known
u) Oxidizing properties	Not known

### 9.2 Other safety information

None.

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## SECTION 10 – STABILITY AND REACTIVITY

### 10.1 Precautions for safe handling

Not known.

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

Not known.

### 10.4 Conditions to avoid

Excessive heat, water and moisture.

### 10.5 Incompatible materials

Strong oxidizing agents.

### 10.6 Hazardous decomposition products

Not known.

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## SECTION 11 – TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Acute toxicity**

Not known.

**Skin corrosion/irritation**

May cause skin irritation.

**Serious eye damage/eye irritation**

May cause eye irritation.

**Respiratory or skin sensitisation**

Not known.

**Germ cell mutagenicity**

Not known.

**Carcinogenicity**

IARC: Not known.

ACGIH: Not known.

NTP: Not known.

OSHA: Not known.

**Reproductive toxicity**

Not known.

**Specific target organ toxicity-single exposure**

Not known.

**Specific target organ toxicity-repeated exposure**

Not known.

**Aspiration hazard**

Not known.

**Additional information**

None.

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## SECTION 12 – ECOLOGICAL INFORMATION

### 12.1 Toxicity

Avoid release to the environment.

### 12.2 Persistence and degradability

Not known.

### 12.3 Bioaccumulative potential

Not known.

### 12.4 Mobility in soil

Not known.

### 12.5 Results of PBT and vPvB assessment

Not known.

### 12.6 Other adverse effects

Not known.

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## SECTION 13 – DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

#### Product

Dispose of in a manner consistent with Federal, State and Local Regulations.

#### Contaminated packaging

Destroy at an authorized site. Follow general procedures consistent with Federal, State and Local Regulations.

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## SECTION 14 – TRANSPORT INFORMATION

#### DOT (US)

UN number: Not Applicable    Class: Not Applicable    Packing group: Not Applicable

Proper shipping name: Not Applicable

#### IMDG

UN number: Not Applicable    Class: Not Applicable    Packing group: Not Applicable

Proper shipping name: Not Applicable

#### IATA

UN number: Not Applicable    Class: Not Applicable    Packing group: Not Applicable

Proper shipping name: Not Applicable

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## SECTION 15 – USA REGULATORY INFORMATION

#### SARA 302 Components

None are listed.

#### SARA 313 Components

None are listed.

#### SARA 311/312 Hazards

None are listed.

#### Massachusetts Right To Know Components

None.

#### Pennsylvania Right To Know Components

None.

#### New Jersey Right To Know Components

None.

#### California Prop. 65 Components

It should be noted that this product contains Titanium Dioxide (CAS #13463-67-7) and Carbon Black (CAS #1333-86-4), which are listed on California Proposition 65. They are not in the form of airborne, unbound particles of respirable size and therefore, they do not need warning statements.

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**SECTION 16 – OTHER INFORMATION****Full text of R and H-Statements referred to under sections 2 and 3**

None.

**HMIS Rating**

Health hazard:	0
Flammability:	0
Physical hazard:	0

**NFPA Rating**

Health hazard:	0
Fire hazard:	0
Reactivity hazard:	0

**Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Eurofins MTS-US Inc. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared January 9, 2025