



Report No:	64318-110595
Date:	Nov 28, 2018
Page:	1 of 3
Lab Location:	SHANGHAI

**Faber-Castell  
Test Report**

**Sample Photo:**



**Modern Testing Services Co., Ltd.**

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

Item Numbers: 81328-1001



<b>Report No.:</b>	<b>64318-110595</b>
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<b>Lab Location:</b>	<b>SHANGHAI</b>

## Faber-Castell Test Report

<b>Applicant:</b>	Faber-Castell
<b>Attention:</b>	Shella Attina
<b>Address:</b>	9450 Allen Drive. Cleveland, Ohio 44125

SAMPLE INFORMATION			
<b>Sample Description:</b>	3D Window Paint		
<b>Style / Item No.:</b>	/	<b>Quantity:</b>	NA
<b>Vendor:</b>	Artrain	<b>Manufacture:</b>	NA
<b>Client requested Age Grade:</b>	NA	<b>Color:</b>	NA
<b>Labeled Age Grade</b>	NA	<b>P. O. / Order No.:</b>	NA
<b>Appropriate Age Grade:</b>	NA	<b>Country of Origin:</b>	NA
<b>Age Grade for Testing:</b>	NA	<b>Country of Destination:</b>	NA
<b>Submitted Documents:</b>	NA		

TEST INFORMATION			
<b>Sample Submitted by:</b>	Vendor		
<b>Testing Status:</b>	NA	<b>Previous Report No.:</b>	NA
<b>Date of Submission:</b>	Nov 23, 2018		
<b>Test Performance Dates:</b>	Nov 23, 2018 - Nov 28, 2018		

EXECUTIVE SUMMARY	
The submitted sample(s) MEET the following requirements requested by the client:	
<ul style="list-style-type: none"> <li>- US SAFETY DATA SHEET</li> <li>- CANADA SAFETY DATA SHEET</li> <li>- EU SAFETY DATA SHEET</li> </ul>	

For and on behalf of  
Modern Testing Services Co., Ltd.

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Gao Jian, David  
Assistant Manager, Toy Division

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## Faber-Castell Test Report

### TEST SUMMARY:

#### US SAFETY DATA SHEET

Please refer to the report dated November 27, 2018 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### CANADA SAFETY DATA SHEET

Please refer to the report dated November 27, 2018 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### EU SAFETY DATA SHEET

Please refer to the report dated November 27, 2018 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 [gyin@mts-global.com](mailto:gyin@mts-global.com)

*This test report is governed by the Terms and Conditions, available on request or accessible at <http://www.mts-global.com/en/terms.html>. Attention is especially drawn to the limitations of liability, indemnification and jurisdictional provisions defined therein. This report is issued strictly based on the testing of the samples submitted by you. The test results in this report refer only to the sample(s) actually tested and do not refer or be deemed to refer to any bulk production from which such sample(s) may be said to have been obtained. In the event that MTS was requested to survey and test any bulk production quantity of samples, MTS, in the absence of any contrary written instructions, performed random sampling of bulk production for testing purposes. Variations in the conditions under which samples are stored, transported, etc., may lead to variations in the test results. MTS cannot anticipate and shall not be held responsible for variations in test results that may be due to factors beyond MTS' control, such as, sample cross-contamination, evaporation of volatile substances due to storage temperature, humidity, etc. This report does not constitute a recommendation, actual or implied, for any specific course of action. Other than the expressed warranties made in the Terms and Conditions of the MTS Test Request Form, MTS makes no warranties or representations either express or implied with respect to this report. In no circumstances whatsoever shall MTS be liable for any consequential, special or incidental damages arising out of, or in connection with, this report. As per regulation of China Metrology Accreditation (CMA), a report without CMA accreditation logo will not serve as testimonial to the public for the purpose defined by CMA regulations.*

#### **Modern Testing Services Co., Ltd.**

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Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: [info@mts-global.com](mailto:info@mts-global.com) Website: [www.mts-global.com](http://www.mts-global.com)

Item Numbers: 81328-1001

CW18 Brown, CW19 Lemon Yellow, CW24 White, CW25  
Transparency, CW26 Blue, CW31 F. Pink, CW32 F. Yellow, CW33  
F. Green, CW34 F. Orange, CW43 Metallic Red)

**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: Modern Testing Services, 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.  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

Emergency Phone #: 216-643-4660-3030

**SECTION 2 – HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**

**GHS Classification in accordance with WHMIS 2015 of Canada**

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**

None.

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.

**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.

**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.

**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.

**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.

**SECTION 8 – EXPOSURE CONTROL/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.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

- a) Appearance Liquid
- 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: Not known  
n-octanol/water
- 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.

**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.

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 C

**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.

**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.

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 C



**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

A French version of this SDS can be provided upon request.

Prepared November 27, 2018

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 C

CW07 Purple, CW08 Pink, CW13 Light Rose, CW15 Sky Blue, CW18 Brown, CW19 Lemon Yellow, CW24 White, CW25 Transparency, CW26 Blue, CW31 F. Pink, CW32 F. Yellow, CW33 F. Green, CW34 F. Orange, CW43 Metallic Red

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: Modern Testing Services, 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.  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com  
Emergency Phone #: 216-643-4660-3030

SECTION 2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture  
GHS Classification in accordance with EC1907/2006, EC No. 1272/2008, EU 2015/830

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

Modern Testing Services, LLC  
349 Lenox Street, Norwood MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

**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.

**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.

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.

**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.

**SECTION 8 – EXPOSURE CONTROL/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.

Manufacture in accordance with good industrial hygiene and safety practices. Wear hand gloves breaks and at the end of workday. Keep away from foodstuffs, beverages and food.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

- a) Appearance Liquid
- 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.

**SECTION 10 – STABILITY AND REACTIVITY**

**10.1 Precautions for safe handling**

Not known.

**10.2 Chemical stability**

Stable under recommended storage conditions.

**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.

**SECTION 12 – ECOLOGICAL INFORMATION**

**12.1 Toxicity**

Avoid release to the environment.

**12.2 Persistence and degradability**

Not known.

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 B

NOT KNOWN.

**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.



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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared November 27, 2018

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 B

CW18 Brown, CW19 Lemon Yellow, CW24 White, CW25  
Transparency, CW26 Blue, CW31 F. Pink, CW32 F. Yellow, CW33  
F. Green, CW34 F. Orange, CW43 Metallic Red)

**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: Modern Testing Services, LLC  
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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.  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

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

**SECTION 2 – HAZARDS IDENTIFICATION**

**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**

None.

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.

**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.

**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.

**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.

**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 uses(s)**  
 No further information available.

**SECTION 8 – EXPOSURE CONTROL/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.

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

**9.2 Other safety information**  
None.

**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.

**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.

**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.

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 A

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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared November 27, 2018

Faber-Castell USA, Inc.  
3D Window Paint  
64318-110595 A





Report No:	64318-110592
Date:	Dec 05, 2018
Page:	1 of 3
Lab Location:	SHANGHAI

**Faber-Castell  
Test Report**

**Sample Photo:**



**Modern Testing Services Co., Ltd.**

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

Item Numbers: 81328-1001



<b>Report No:</b>	<b>64318-110592</b>
<b>Date:</b>	<b>Dec 05, 2018</b>
<b>Page:</b>	<b>2 of 3</b>
<b>Lab Location:</b>	<b>SHANGHAI</b>

## Faber-Castell Test Report

<b>Applicant:</b>	Faber-Castell USA, Inc
<b>Attention:</b>	Shella Attina
<b>Address:</b>	9450 Allen Drive. Cleveland, Ohio 44125

SAMPLE INFORMATION			
<b>Sample Description:</b>	Acrylic paint		
<b>Style / Item No.:</b>	NA	<b>Quantity:</b>	NA
<b>Vendor:</b>	Artrain	<b>Manufacture:</b>	NA
<b>Client requested Age Grade:</b>	NA	<b>Color:</b>	NA
<b>Labeled Age Grade</b>	NA	<b>P. O. / Order No.:</b>	NA
<b>Appropriate Age Grade:</b>	NA	<b>Country of Origin:</b>	NA
<b>Age Grade for Testing:</b>	NA	<b>Country of Destination:</b>	NA
<b>Submitted Documents:</b>	NA		

TEST INFORMATION			
<b>Sample Submitted by:</b>	Vendor		
<b>Testing Status:</b>	NA	<b>Previous Report No.:</b>	NA
<b>Date of Submission:</b>	Nov 23, 2018		
<b>Test Performance Dates:</b>	Nov 23, 2018 – Dec 05, 2018		

**EXECUTIVE SUMMARY**

The submitted sample(s) MEET the following requirements requested by the client:

- US SAFETY DATA SHEET
- CANADA SAFETY DATA SHEET
- EU SAFETY DATA SHEET

For and on behalf of  
Modern Testing Services Co., Ltd.

**Gao Jian, David**  
Assistant Manager, Toy Division

This Test Report is used by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated.  
This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

**Modern Testing Services Co., Ltd.**

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

Item Numbers: 81328-1001



Report No:	64318-110592
Date:	Dec 05, 2018
Page:	3 of 3
Lab Location:	SHANGHAI

## Faber-Castell Test Report

### TEST SUMMARY:

#### US SAFETY DATA SHEET

Please refer to the report dated Nov 27, 2018 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### CANADA SAFETY DATA SHEET

Please refer to the report dated Nov 27, 2018 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### EU SAFETY DATA SHEET

Please refer to the report dated Nov 27, 2018, 2018 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 [gyin@mts-global.com](mailto:gyin@mts-global.com)

*This test report is governed by the Terms and Conditions, available on request or accessible at <http://www.mts-global.com/en/terms.html>. Attention is especially drawn to the limitations of liability, indemnification and jurisdictional provisions defined therein. This report is issued strictly based on the testing of the samples submitted by you. The test results in this report refer only to the sample(s) actually tested and do not refer or be deemed to refer to any bulk production from which such sample(s) may be said to have been obtained. In the event that MTS was requested to survey and test any bulk production quantity of samples, MTS, in the absence of any contrary written instructions, performed random sampling of bulk production for testing purposes. Variations in the conditions under which samples are stored, transported, etc., may lead to variations in the test results. MTS cannot anticipate and shall not be held responsible for variations in test results that may be due to factors beyond MTS' control, such as, sample cross-contamination, evaporation of volatile substances due to storage temperature, humidity, etc. This report does not constitute a recommendation, actual or implied, for any specific course of action. Other than the expressed warranties made in the Terms and Conditions of the MTS Test Request Form, MTS makes no warranties or representations either express or implied with respect to this report. In no circumstances whatsoever shall MTS be liable for any consequential, special or incidental damages arising out of, or in connection with, this report. As per regulation of China Metrology Accreditation (CMA), a report without CMA accreditation logo will not serve as testimonial to the public for the purpose defined by CMA regulations.*

#### Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: [info@mts-global.com](mailto:info@mts-global.com) Website: [www.mts-global.com](http://www.mts-global.com)

Item Numbers: 81328-1001

CA1108 Pale Orange, CA1109 Ucner, CA1110 Yellow Green,  
 CA1111 Light Violet, CA1112 Orange, CA1113 Deep Blue,  
 CA1114 Pink, CA1115 Sky Blue, CA1118 Cherry Rose, CA1119  
 Prussian Blue, CA1120 Light Orange, CA1121 Purple, CA1124  
 Cadmium Yellow, CA1125 Cobalt Green, CA1126 Raw Umber,  
 CA1127 Vermilion, CA1129 Brilliant Pink, CA1130 Burnt  
 Umber, CA1131 Yellow Light, CA1132 Light Blue, CA1133 Light  
 Green, CA1134 Cobalt Violet, CA1135 Turquoise Green,  
 CA1136 Orange Yellow, CA1137 Brilliant Green, CA1138 Red  
 Purple, CA1139 Pale Violet, CA1140 Iron Black, CA1142 Light  
 Brown, CA1205 F. Blue, CA1206 F. Pink, CA1302 Pearl Yellow,  
 CA1707 Silver, PMS#2736C Blue)

**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: Modern Testing Services, 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.  
 9450 Allen Drive  
 Cleveland, Ohio 44125  
 Contact: Shella Attina  
 Telephone: 216-643-4660-3030  
 E-mail: shella@fabercastell.com  
 Emergency Phone #: 1-800-222-1222 (Poison Control)

**SECTION 2 – HAZARDS IDENTIFICATION**

**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

Modern Testing Services, LLC  
 349 Lenox Street, Norwood MA 02062, USA  
 Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

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

#### 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.

#### 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.

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.

**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.

**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

**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.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

- a) Appearance Liquid
- 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.

**SECTION 10 – STABILITY AND REACTIVITY**

**10.1 Precautions for safe handling**

Not known.

**10.2 Chemical stability**

Faber-Castell USA, Inc.  
 Acrylic Paint  
 64318-110592 A

**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.

**SECTION 12 – ECOLOGICAL INFORMATION**

**12.1 Toxicity**

Avoid release to the environment.

**12.2 Persistence and degradability**

Not known.

Faber-Castell USA, Inc.  
Acrylic Paint  
64318-110592 A



**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned      Class: Not Assigned      Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned      Class: Not Assigned      Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned      Class: Not Assigned      Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared November 27, 2018

Faber-Castell USA, Inc.  
Acrylic Paint  
64318-110592 A

**1.2 Relevant identified uses of the substance or mixture and uses advised against**  
Identified Uses: /

Green, CA1105 White, CA1106 Black, CA1107 Burnt Sienna, CA1108 Pale Orange, CA1109 Ocher, CA1110 Yellow Green, CA1111 Light Violet, CA1112 Orange, CA1113 Deep Blue, CA1114 Pink, CA1115 Sky Blue, CA1118 Cherry Rose, CA1119 Prussian Blue, CA1120 Light Orange, CA1121 Purple, CA1124 Cadmium Yellow, CA1125 Cobalt Green, CA1126 Raw Umber, CA1127 Vermilion, CA1129 Brilliant Pink, CA1130 Burnt Umber, CA1131 Yellow Light, CA1132 Light Blue, CA1133 Light Green, CA1134 Cobalt Violet, CA1135 Turquoise Green, CA1136 Orange Yellow, CA1137 Brilliant Green, CA1138 Red Purple, CA1139 Pale Violet, CA1140 Iron Black, CA1142 Light Brown, CA1205 F. Blue, CA1206 F. Pink, CA1302 Pearl Yellow, CA1707 Silver, PMS#2736C Blue)

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

Company: Modern Testing Services, 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.  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

Emergency Phone #: 216-643-4660-3030

## SECTION 2 – HAZARDS IDENTIFICATION

**2.1 Classification of the substance or mixture**

**GHS Classification in accordance with EC1907/2006, EC No. 1272/2008, EU 2015/830**

Acute toxicity: Not Classified

Skin irritation: Not Classified

Eye irritation: Not Classified

Respiratory sensitization: Not Classified

Modern Testing Services, LLC

349 Lenox Street, Norwood MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

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

**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.

**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**

**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.

**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.

**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



10.4 **Contents to avoid**  
Excessive heat, water and moisture.

10.5 **Incompatible materials**  
Strong oxidizing agents.

10.6 **Hazardous decomposition products**  
Not known.

**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.

12.4  
Inventory in  
Not known.

**12.5 Results of PBT and vPvB assessment**  
Not known.

**12.6 Other adverse effects**  
Not known.

**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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.

Faber-Castell USA, Inc.  
Acrylic Paint  
64318-110592 B



**HMS 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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared November 27, 2018

**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: Modern Testing Services, 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.  
 9450 Allen Drive  
 Cleveland, Ohio 44125  
 Contact: Shella Attina  
 Telephone: 216-643-4660-3030  
 E-mail: shella@fabercastell.com

Emergency Phone #: 216-643-4660-3030

**SECTION 2 – HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**  
**GHS Classification in accordance with WHMIS 2015 of Canada**

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

Modern Testing Services, LLC  
 349 Lenox Street, Norwood MA 02062, USA  
 Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

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

**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.

**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.

Emergency Procedures: Evaluate 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.

**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.

**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

**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.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

- a) Appearance: Liquid
- 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.

**SECTION 10 – STABILITY AND REACTIVITY**

**10.1 Precautions for safe handling**

Not known.

**10.2 Chemical stability**

Faber-Castell USA, Inc.  
Acrylic Paint  
64318-110592 C

**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.

**SECTION 12 – ECOLOGICAL INFORMATION**

**12.1 Toxicity**

Avoid release to the environment.

**12.2 Persistence and degradability**

Not known.

Faber-Castell USA, Inc.  
Acrylic Paint  
64318-110592 C

**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

A French version of this SDS can be provided upon request.

Prepared November 27, 2018

Faber-Castell USA, Inc.  
Acrylic Paint  
64318-110592 C





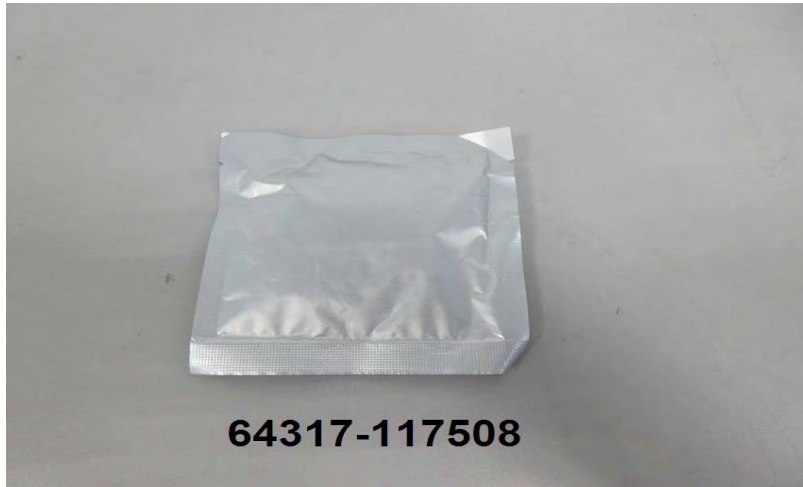
Report No:	64317-117508-R1
Date:	Jan 03, 2018
Revised Date:	Feb 18, 2019
Page:	1 of 3
Lab Location:	SHANGHAI

**Faber-Castell  
Test Report**

**Sample Photo:**



**64317-117508**



**64317-117508**

**Modern Testing Services Co., Ltd.**

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

Item Numbers: 81328-1001



<b>Report No:</b>	64317-117508-R1
<b>Date:</b>	Jan 03, 2018
<b>Revised Date:</b>	Feb 18, 2019
<b>Page:</b>	2 of 3
<b>Lab Location:</b>	SHANGHAI

## Faber-Castell Test Report

<b>Applicant:</b>	Faber-Castell USA, Inc.
<b>Attention:</b>	Shella Attina
<b>Address:</b>	9450 Allen Drive. Cleveland, Ohio 44125

SAMPLE INFORMATION			
<b>Sample Description:</b>	Air Dry Clay		
<b>Style / Item No.:</b>	NA	<b>Quantity:</b>	NA
<b>Vendor:</b>	FI	<b>Manufacture:</b>	NA
<b>Client requested Age Grade:</b>	NA	<b>Color:</b>	NA
<b>Labeled Age Grade</b>	NA	<b>P. O. / Order No.:</b>	NA
<b>Appropriate Age Grade:</b>	NA	<b>Country of Origin:</b>	NA
<b>Age Grade for Testing:</b>	NA	<b>Country of Destination:</b>	NA
<b>Submitted Documents:</b>	NA		

TEST INFORMATION			
<b>Sample Submitted by:</b>	Vendor		
<b>Testing Status:</b>	NA	<b>Previous Report No.:</b>	NA
<b>Date of Submission:</b>	Nov 23, 2017		
<b>Test Performance Dates:</b>	Nov 23, 2017 – Jan 03, 2018		

EXECUTIVE SUMMARY	
The submitted sample(s) MEET the following requirements requested by the client:	
<ul style="list-style-type: none"> <li>- US SAFETY DATA SHEET</li> <li>- EU SAFETY DATA SHEET</li> <li>- CANADA SAFETY DATA SHEET</li> </ul>	

\*This report is the amendment of 64317-117508 dated on Jan 03, 2018.

For and on behalf of  
**Modern Testing Services Co., Ltd.**

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**Gao Jian, David**  
**Assistant Manager, Toy Division**

This Test Report is used by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

**Modern Testing Services Co., Ltd.**

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

Item Numbers: 81328-1001



Report No:	64317-117508-R1
Date:	Jan 03, 2018
Revised Date:	Feb 18, 2019
Page:	3 of 3
Lab Location:	SHANGHAI

## Faber-Castell Test Report

### TEST SUMMARY:

#### US SAFETY DATA SHEET

Please refer to the report dated November 15, 2017 & Dec 29, 2017 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### EU SAFETY DATA SHEET

Please refer to the report dated November 15, 2017 & Nov 27, 2017 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### CANADA SAFETY DATA SHEET

Please refer to the report dated November 15, 2017 & Dec 29, 2017 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

### REMARK:

Revision: Combined the report 64317-117508/64317-117304 into 64317-117508-R1.

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

### NOTE:

If there is question or concern regarding the above results, please contact us via email [gyin@mts-global.com](mailto:gyin@mts-global.com)

*This test report is governed by the Terms and Conditions, available on request or accessible at <http://www.mts-global.com/en/terms.html>. Attention is especially drawn to the limitations of liability, indemnification and jurisdictional provisions defined therein. This report is issued strictly based on the testing of the samples submitted by you. The test results in this report refer only to the sample(s) actually tested and do not refer or be deemed to refer to any bulk production from which such sample(s) may be said to have been obtained. In the event that MTS was requested to survey and test any bulk production quantity of samples, MTS, in the absence of any contrary written instructions, performed random sampling of bulk production for testing purposes. Variations in the conditions under which samples are stored, transported, etc., may lead to variations in the test results. MTS cannot anticipate and shall not be held responsible for variations in test results that may be due to factors beyond MTS' control, such as, sample cross-contamination, evaporation of volatile substances due to storage temperature, humidity, etc. This report does not constitute a recommendation, actual or implied, for any specific course of action. Other than the expressed warranties made in the Terms and Conditions of the MTS Test Request Form, MTS makes no warranties or representations either express or implied with respect to this report. In no circumstances whatsoever shall MTS be liable for any consequential, special or incidental damages arising out of, or in connection with, this report. As per regulation of China Metrology Accreditation (CMA), a report without CMA accreditation logo will not serve as testimonial to the public for the purpose defined by CMA regulations.*

#### **Modern Testing Services Co., Ltd.**

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108

Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: [info@mts-global.com](mailto:info@mts-global.com) Website: [www.mts-global.com](http://www.mts-global.com)

Item Numbers: 81328-1001

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: Modern Testing Services, 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.  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

Emergency Phone #: 216-643-4660-3030

SECTION 2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture  
GHS Classification in accordance with EC1907/2006, EC No. 1272/2008, EU 2015/830

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  
None.

Modern Testing Services, LLC  
349 Lenox Street, Norwood MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

**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.

**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.

**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.

**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.

**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.

**SECTION 8 – EXPOSURE CONTROL/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.

**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.

**SECTION 10 – STABILITY AND REACTIVITY**

**10.1 Precautions for safe handling**

Not known.

**10.2 Chemical stability**

Stable under recommended storage conditions.

Faber-Castell USA, Inc.  
Air Dry Clay  
64317-117508 C

**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.

**SECTION 12 – ECOLOGICAL INFORMATION**

**12.1 Toxicity**  
Avoid release to the environment.

**12.2 Persistence and degradability**  
Not known.

Faber-Castell USA, Inc.  
Air Dry Clay  
64317-117508 C



**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

Faber-Castell USA, Inc.  
Air Dry Clay  
64317-117508 C

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared November 27, 2017

Faber-Castell USA, Inc.  
Air Dry Clay  
64317-117508 C

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: Modern Testing Services, 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.  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

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

**SECTION 2 – HAZARDS IDENTIFICATION**

**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**

None.

Modern Testing Services, LLC

349 Lenox Street, Norwood MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

**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.

**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.

**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.

**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.

**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.

**SECTION 8 – EXPOSURE CONTROL/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.

- 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: Not known
  - n-octanol/water
- 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.

**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.

**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.

**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.

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

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.



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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared December 29, 2017

Faber-Castell USA, Inc.  
Air Dry Clay  
64317117508 A

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: Modern Testing Services, 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  
9450 Allen Drive  
Cleveland, Ohio 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

Emergency Phone #: 216-643-4660-3030

SECTION 2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with WHMIS 2015 of Canada  
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

None.

Modern Testing Services, LLC

349 Lenox Street, Norwood MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

**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.

**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.

**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.

**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.

**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.

**SECTION 8 – EXPOSURE CONTROL/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.

**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.

**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.

**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.

**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.

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Air Dry Clay  
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**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

A French version of this SDS can be provided upon request.

Prepared December 29, 2017

Faber-Castell USA, Inc.  
Air Dry Clay  
64317-117508 B



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

Company: Modern Testing Services, 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.  
9450 Allen Dr.  
Cleveland, OH 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com

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

**SECTION 2 – HAZARDS IDENTIFICATION**

**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**

None.

Modern Testing Services, LLC

349 Lenox Street, Norwood MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com

**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.

**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.

**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.

**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.

**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.

**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.

- 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.

**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.

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**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.

**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.

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Air Dry Clay Gray  
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**Contaminated packaging**  
Destroy at an authorized site. Follow general procedures consistent with Federal, State and Local Regulations.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared November 15, 2017

Faber-Castell USA, Inc.  
Air Dry Clay Gray  
64317-117304 A

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

Company: Modern Testing Services, 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.  
9450 Allen Dr.  
Cleveland, OH 44125  
Contact: Sheila Attina  
Telephone: 216-643-4660-3030  
E-mail: sheila@fabercastell.com  
Emergency Phone #: 1-800-222-1222 (Poison Control)

**SECTION 2 – HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**

**GHS Classification in accordance with WHMIS 2015 of Canada**  
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**

None.

Modern Testing Services, LLC

349 Lenox Street, Norwood, MA 02062, USA  
Tel: 508 638 1793 Fax: 508 638 1759 Website: www.mts-global.com



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.

**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.

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions, protective equipment and emergency procedures**  
**General Measures**

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**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.

**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.

**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.

**9.1 Information on basic physical and chemical properties**

a) Appearance	Solid
b) Colour	Gray
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.

**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.

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**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.

**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.

Faber-Castell USA, Inc.  
Air Dry Clay Gray  
64317-117304 B

**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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

Faber-Castell USA, Inc.  
Air Dry Clay Gray  
64317-117304 B

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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

A French version of this SDS can be provided upon request.

Prepared November 15, 2017

Faber-Castell USA, Inc.  
Air Dry Clay Gray  
64317-117304 B

**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: Modern Testing Services, 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.  
9450 Allen Dr.  
Cleveland, OH 44125  
Contact: Shella Attina  
Telephone: 216-643-4660-3030  
E-mail: shella@fabercastell.com  
Emergency Phone #: 216-643-4660-3030

**SECTION 2 - HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**  
GHS Classification in accordance with EC1907/2006, EC No. 1272/2008, EU 2015/830

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**  
None.

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**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.

**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.

**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.



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.

**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.

**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.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

- a) Appearance Solid
- b) Colour Gray
- 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: 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.

**SECTION 10 – STABILITY AND REACTIVITY**

**10.1 Precautions for safe handling**

Not known.

**10.2 Chemical stability**

Stable under recommended storage conditions.

**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.

**SECTION 12 – ECOLOGICAL INFORMATION**

**12.1 Toxicity**

Avoid release to the environment.

**12.2 Persistence and degradability**

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.

**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IMDG**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**IATA**

UN number: Not Assigned    Class: Not Assigned    Packing group: Not Assigned  
Proper shipping name: Not Assigned

**SECTION 15 – 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**

None.

File 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. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

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