



Report No:	65418-040233
Date:	May 14, 2018
Page:	1 of 3
Lab Location:	HONG KONG

Faber-Castell Test Report

Sample Photo:

65418-040233



Modern Testing Services (Global) Ltd.

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**Faber-Castell
Test Report**

Applicant:	Faber-Castell
Attention:	Shella Attina
Address:	9450 Allen Dr. Cleveland, Ohio 44125

SAMPLE INFORMATION			
Sample Description:	Dry Paint Cakes		
Style / Item No.:	NA	Quantity:	NA
Vendor:	Law Tai Hang (Hong Kong) Ltd.	Manufacture:	NA
Client requested Age Grade:	NA	Color:	NA
Labeled Age Grade	NA	P. O. / Order No.:	NA
Appropriate Age Grade:	NA	Country of Origin:	NA
Age Grade for Testing:	NA	Country of Destination:	NA
Submitted Documents:	NA		

TEST INFORMATION		
Sample Submitted by:	Vendor	
Testing Status:	NA	Previous Report No.:
Date of Submission:	April 20, 2018	
Test Performance Dates:	April 20, 2018 – May 14, 2018	

For and on behalf of
Modern Testing Services (Global) Ltd.

WONG, Chiu Yin Aida
Operation Manager, Analytical Division

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Faber-Castell Test Report

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

NOTE:

If there is question or concern regarding the above results, please contact Ms. Mavis Tsang via email mavistsang@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.



TOXICOLOGY DEPARTMENT
65418-040233 A Rev. 1 (LHAMA)

Labeling of Hazardous Art Materials Act (LHAMA) Certification

TEST:

Evaluation of **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** for requirements of applicable sections of U.S. Federal Hazardous Substance Act (FHSA) Regulations (16 CFR 1500), ASTM Designation D 4236-94 Standard Practice for Labeling Art Materials for Chronic Health Hazards, and the Consumer Product Safety Commission Labeling Requirements for Art Materials presenting Chronic Hazards (16 CFR 1500), 65418-040233 A Rev. 1.

Background:

Quantitative list of the ingredients in **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** was submitted to the reviewer. Specific physical and chemical form of the art material product, bioavailability, concentration, and the amount of each potentially chronic toxic component found in the formulation is determined from examination of the formulation, labeling, packaging and instructions for use supplied by the manufacturer and from examination of the art material product.

The review of the formulation of the submitted **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** sample was conducted by a board certified toxicologist, Jongsei Park, Ph.D. (Fellow, Academy of Toxicological Sciences, Diplomate, American Board of Forensic Toxicology, CLD, American Board of Bio-Analysis) according to the criteria defined in the American Society for Testing Materials (ASTM) Standard D-4236 and the U.S. Consumer Product Safety Commission (CPSC) Regulation 16 CFR 1500.14.



This review considered all the available data including the relevant data from the U.S. National Toxicology Program and the World Health Organization's International Agency for Research on Cancer and other sources of information in the U.S. National Library of Medicine's toxicology databases. All this information was used to assess the need for chronic health hazard warning including carcinogenesis, reproductive/teratogenetic hazards, neurotoxicity and other potential chronic adverse health effects. Relevant information on bioavailability and exposure were also considered. In the absence of specific information, reasonable judgments were made to realistically assess the potential hazards of this material.

Exposure Assessment:

In evaluating acute and chronic toxic effects of each component and of the total formulation of **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** according to the information supplied, physical and chemical form, customary or reasonably foreseeable handling and use, including possible accident or misuse, and any adverse health effects of decomposition or combustion products were taken into account. Assessment of exposure was done using the applicable sections of U.S. Federal Hazardous Substance Act (FHSA) regulations, guideline on 16 CFR 1500.135. The following exposure route(s) were considered: Inhalation, Oral ingestion and Dermal exposure.

Toxicity Assessment:

Generally accepted, well established scientific, epidemiologic and toxicological knowledge of the bioavailability, pharmacokinetics, toxic effects (acute and chronic) of each component and of the total formulation obtained as necessary through on-line access to the National Library of Medicine Toxicology Data networks, including the Hazardous Substances Data Bank, the National Institute for Occupational Safety and Health Registry of Toxic Effects of Chemical Substances, the National Cancer Institute sponsored Chemical Carcinogenesis Research Information System, the U.S. Environmental Agency sponsored Integrated Risk Information System and Genetic Toxicity file, the Oak Ridge National Laboratory Environmental Mutagen Information Database and the U.S. EPA and NIEHS sponsored Developmental and Reproductive Toxicology/Environmental Teratology Information file were taken into account.



TOXICOLOGY DEPARTMENT
65418-040233 A Rev. 1 (LHAMA)

Opinions of various regulatory agencies and scientific bodies on the potential for chronic adverse health effects of the various components of the formulation obtained from the publications of these agencies and the data sources listed above were used for evaluation. To assess product's toxicity, well established safety factors of 10 – 100X for acute effects, 100 – 1000X for chronic health effects, 10^{-6} risk at the 95 % upper bound of a multistage model for reproductive toxicants, or limits were used in determining whether or not a product would require acute or chronic health hazard labeling.

Summary:

After reviews of the supplied information and risk assessment based on hazards, exposure potential, acceptable daily intake and appropriate safety factors, I found **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** is not considered a Hazardous Substance as defined in 16 CFR 1500.3(b)(4)(A), not highly toxic, corrosive, an eye or skin irritant, a strong sensitizer, excessively corrosive or irritant or an excessively strong sensitizer as determined in accordance with the tests prescribed by Schedule II, will not pose acute or chronic adverse health effects in humans, will not constitute and may not constitute a danger to human life or health when used as intended. I have found no toxic component or contaminant level or effect of the products themselves that would require acute or chronic hazard labeling to conform with ASTM D 4236, the Labeling for Hazardous Art Materials Act, LHAMA regulations (16 CFR 1500 14(B)(8)), or the Federal Hazardous Substance Act.

Conclusion:

This product, **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** complies with applicable sections of U.S. Federal Hazardous Substance Act (FHSA) Regulations (16 CFR 1500), ASTM Designation D 4236-94 Standard Practice for Labeling Art Materials for Chronic Health Hazards, and the Consumer Safety Commission Labeling Requirement for Arts Materials Presenting Chronic Hazards (16 CFR 1500) LHAMA.



TOXICOLOGY DEPARTMENT

65418-040233 A Rev. 1 (LHAMA)

Containers of materials larger than one ounce must have full precautionary labeling as determined by manufacturer. Where containers of materials which require warning labels are packed in the point of sale package which obscures the warning statement, the point of sale package must have the signal word and the following wording: "Read cautions on individual containers carefully."

Date: *May 11, 2018*

A handwritten signature in black ink, appearing to read 'Jongsei Park', written over a horizontal line.

Jongsei Park, Ph.D.

Fellow, Academy of Toxicological Sciences

UK Register of Toxicologists

European Registered Toxicologist (ERT)

Diplomate, American Board of Forensic Toxicology

CLD, American Board of Bioanalysis



TOXICOLOGY DEPARTMENT

65418-040233 B Rev. 1 (US/CN TRA)

USA and Canada Toxicological Risk Assessment Report

TEST:

Evaluation of **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** for requirements of applicable sections of U.S. Federal Hazardous Substance Act (FHSA) Regulations (16 CFR 1500), the Canadian Environmental Protection Act, 1999 (CEPA 1999), the Canadian Consumer Chemicals and Containers Regulations 2001 (CCCR 2001) and Canadian Consumer Product Safety Act, Toys Regulations (SOR/2011-17) and requirements for Toxicology Risk Assessments, 65418-040233 B Rev. 1.

Background:

Quantitative list of the ingredients in **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** was submitted to the reviewer. Specific physical and chemical form of the product, bioavailability, concentration, and the amount of each potentially chronic toxic component found in the formulation is determined from examination of the formulation, labeling, packaging and instructions for use supplied by the manufacturer and from examination of the product.

The review of the formulation of the submitted **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** sample was conducted by a board certified toxicologist, Jongsei Park, Ph.D. (Fellow, Academy of Toxicological Sciences, Diplomate, American Board of Forensic Toxicology, CLD, American Board of Bio-Analysis) according to the criteria defined in the U.S. Consumer Product Safety Commission (CPSC) Regulation.

This review considered all the available data including the relevant data from the U.S. National Toxicology Program and the World Health Organization's International Agency for Research on Cancer and other sources of information in the U.S. National Library of Medicine's toxicology databases.



TOXICOLOGY DEPARTMENT

65418-040233 B Rev. 1 (US/CN TRA)

All this information was used to assess the need for chronic health hazard warning including carcinogenesis, reproductive/teratogenetic hazards, neurotoxicity and other potential chronic adverse health effects. Relevant information on bioavailability and exposure were also considered. In the absence of specific information, reasonable judgments were made to realistically assess the potential hazards of this material.

Exposure Assessment:

In evaluating acute and chronic toxic effects of each component and of the total formulation of **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** according to the information supplied, physical and chemical form, customary or reasonably foreseeable handling and use, including possible accident or misuse, and any adverse health effects of decomposition or combustion products were taken into account. Assessment of exposure was done using the applicable sections of U.S. Federal Hazardous Substance Act (FHSA) regulations, guideline on 16 CFR 1500. The following exposure route(s) were considered: Inhalation, Oral ingestion and Dermal exposure.

Toxicity Assessment:

Generally accepted, well established scientific, epidemiologic and toxicological knowledge of the bioavailability, pharmacokinetics, toxic effects (acute and chronic) of each component and of the total formulation obtained as necessary through on-line access to the National Library of Medicine Toxicology data networks, including the Hazardous Substances Data Bank, the National Institute for Occupational Safety and Health Registry of Toxic Effects of Chemical Substances, the National Cancer Institute sponsored Chemical Carcinogenesis Research Information System, the U.S. Environmental Agency sponsored Integrated Risk Information System and Genetic toxicity file, the Oak Ridge National Laboratory Environmental Mutagen Information database and the U.S. EPA and NIEHS sponsored Developmental and Reproductive Toxicology/Environmental Teratology Information file were taken into account. Opinions of various regulatory agencies and scientific bodies on the potential for chronic adverse health effects of the various components of the formulation obtained from the publications of these agencies and the data sources listed above were used for evaluation.



TOXICOLOGY DEPARTMENT

65418-040233 B Rev. 1 (US/CN TRA)

To assess product's toxicity, well established safety factors of 10 – 100X for acute effects, 100 – 1000X for chronic health effects, 10^{-6} risk at the 95 % upper bound of a multistage model for reproductive toxicants, or limits were used in determining whether or not a product would require acute or chronic health hazard labeling.

Summary:

After reviews of the supplied information and risk assessment based on hazards, exposure potential, acceptable daily intake and appropriate safety factors, I found **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** are not considered a Hazardous Substance as defined in 16 CFR 1500.3(b)(4)(A), not highly toxic, corrosive, an eye or skin irritant, a strong sensitizer, excessively corrosive or irritant or an excessively strong sensitizer as determined in accordance with the tests prescribed by Schedule II, will not pose acute or chronic adverse health effects in humans, will not constitute and may not constitute a danger in Canada to human life or health when used as intended. It is not a quick skin bonding adhesive.

This product **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** complies with the applicable sections of U.S. Federal Hazardous Substance Act (FHSA) Regulations (16 CFR Parts 1500), the Canadian Environmental Protection Act. 1999 (CEPA 1999), the Canadian Consumer Chemicals and Containers Regulations 2001 (CCCR 2001) and Canadian Consumer Product Safety Act, Toys Regulations (SOR/2011-17).

Conclusion:

This product, **"Faber-Castell USA, Inc., Dry Paint Cakes, (Colors: Red, Pink, Yellow, Orange, Light Green, Light Blue, Dark Green, Blue, Light Purple, Brown, White, Black)"** complies with applicable sections of U.S. Federal Hazardous Substance Act (FHSA) Regulations (16 CFR 1500), the Canadian Environmental Protection Act. 1999 (CEPA 1999), the Canadian Consumer Chemicals and Containers Regulations 2001 (CCCR 2001) and Canadian Consumer Product Safety Act, Toys Regulations (SOR/2011-17) and requirements for Toxicology Risk Assessments.



TOXICOLOGY DEPARTMENT

65418-040233 B Rev. 1 (US/CN TRA)

Containers of materials larger than one ounce must have full precautionary labeling as determined by manufacturer. Where containers of materials which require warning labels are packed in the point of sale package which obscures the warning statement, the point of sale package must have the signal word and the following wording: "Read cautions on individual containers carefully."

Date: May 11. 2018

Jongsei Park, Ph.D.

Fellow, Academy of Toxicological Sciences

UK Register of Toxicologists

European Registered Toxicologist (ERT)

Diplomate, American Board of Forensic Toxicology

CLD, American Board of Bioanalysis



65418-040233 C

US SAFETY DATA SHEET
In accordance with Occupational Safety and Health Act (1970)
Hazard Communication Standard 2012 (29 CFR 1910-1200) (HazCom 2012)
(Based on UN GHS/CLP)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifiers:

Product Name: **Dry Paint Cakes**
Colors: Various

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

Identified Uses: For Kids to Paint

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, OH 44128
Contact: Shella Attina
Telephone: 216-643-4660 x 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.

SECTION 3 – COMPOSITION ON INGREDIENTS

3.1 Substances

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

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.

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.

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 hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Gloves: Natural rubber, Neoprene, PVC or equivalent.

Body protection

Protective clothing is not required under normal conditions.

Respiratory Protection

No respirator is required under normal conditions of use.

Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

Control of environmental exposure

Not needed.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Keep away from foodstuffs, beverages and food.

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.

10.3 Possibility of hazardous reactions

Not known.

10.4 Conditions to avoid

Excessive heat, water and moisture.

10.5 Incompatible materials
Strong oxidizing agents.

10.6 Hazardous decomposition products
Not known.

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.

12.3 Bioaccumulative potential
Not known.

12.4 Mobility in soil
Not known.

12.5 Results of PBT and vPvB assessment
Not known.

12.6 Other adverse effects
Not known.

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.

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

None.

HMIS Rating

Health hazard:	0
Flammability:	0
Physical hazard:	0

NFPA Rating

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

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. 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 May 9, 2018



65418-040233 D

CANADA SAFETY DATA SHEET
In accordance with WHMIS 2015
Materials Information System of Canada

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifiers:

Product Name: **Dry Paint Cakes**
Colors: Various

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

Identified Uses: For Kids to Paint

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, OH 44128
Contact: Shella Attina
Telephone: 216-643-4660 x 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 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.

SECTION 3 – COMPOSITION ON INGREDIENTS

3.1 Substances

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

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.

5.4 Further information

None.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

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For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

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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 gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Gloves: Natural rubber, Neoprene, PVC or equivalent.

Body protection

Protective clothing is not required under normal conditions.

Respiratory Protection

No respirator is required under normal conditions of use.

Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

Control of environmental exposure

Not needed.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Keep away from foodstuffs, beverages and food.

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.

10.3 Possibility of hazardous reactions

Not known.

- 10.4 Conditions to avoid**
Excessive heat, water and moisture.
- 10.5 Incompatible materials**
Strong oxidizing agents.
- 10.6 Hazardous decomposition products**
Not known.
-

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.
- 12.3 Bioaccumulative potential**
Not known.
-

- 12.4 Mobility in soil**
Not known.
- 12.5 Results of PBT and vPvB assessment**
Not known.
- 12.6 Other adverse effects**
Not known.

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.

SECTION 16 – OTHER INFORMATION

Full text of R and H-Statements referred to under sections 2 and 3
None.

HMIS Rating

Health hazard:	0
Flammability:	0
Physical hazard:	0

NFPA Rating

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

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. 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 May 9, 2018