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Lab Location:	SHANGHAI

**Faber-Castell  
Test Report**

**Sample Photo:**



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

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

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## Faber-Castell Test Report

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

SAMPLE INFORMATION			
<b>Sample Description:</b>	Gelatos		
<b>Style / Item No.:</b>	XXXX	<b>Quantity:</b>	NA
<b>Vendor:</b>	X	<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>	Apr 15, 2016		
<b>Test Performance Dates:</b>	Apr 15, 2016 – Apr 21, 2016		

EXECUTIVE SUMMARY	
The submitted sample(s) MEET the following requirements requested by the client:	
- US SAFETY DATEA 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.  
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Item Numbers: 19539-1001, 19539-1101, 19539-2001, 19539-2101, 19539-3001, 19539-3361, 19539-3451, 19539-3721, 19539-4001, 19539-4061, 19539-4071, 19539-4551, 19539-5001, 19539-6001, 19539-7001, 19539-8001, 19539-9001  
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**TEST SUMMARY:**

**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: **GELATOS**  
 Brand: /  
 CAS-No.: Mixtures
  
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**  
 Identified Uses: Stationary
  
- 1.3 Details of the supplier of the safety data sheet**  
 Company: Modern Testing Services, LLC  
 244 Liberty Street  
 Brockton, MA 02301  
 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, 44125  
 Contact: Shella Attina  
 Telephone: (216) 643-4660  
 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

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**SECTION 2 – HAZARDS IDENTIFICATION (Continued)**

- 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**  
 Products are made by physical manipulation and chemical reaction from the following ingredients. These ingredient chemicals may not exist as its original formula in final products:

Product Description:	Gelatos	
Chemical Name	CAS #	
Distilled Water	/	
Glycerol	/	
Sodium Stearate	/	
Talc	/	
Pigments	/	

The products chemical composition is proprietary information.

**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 thoroughly with water. Consult a physician.
- Notes to Physician**  
 No particular instruction.
- 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.

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#### SECTION 4 – FIRST AID MEASURES (continued)

- 4.3 Indication of any immediate medical attention and special treatment needed**  
No additional information available.

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#### SECTION 5 – FIREFIGHTING MEASURES

- 5.1 Extinguishing media**  
**Suitable extinguishing media**  
Water. Foam. Dry powder. Carbon dioxide (CO<sub>2</sub>).  
**Unsuitable extinguishing media**  
None.
- 5.2 Special hazards arising from the substance or mixture**  
Carbon monoxide and carbon dioxide.
- 5.3 Advice for firefighters**  
**Precautionary measures**  
Use standard firefighting procedures and consider the hazards of other involved materials.  
**Fire-fighting equipment/instructions**  
Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, and face mask.  
**Protection during firefighting**  
Do not enter fire area without proper protective equipment, including respiratory protection.
- 5.4 Further information**  
Product will not burn but may spatter if temperature exceeds boiling point of water. Dried solids can burn giving off oxides of carbon.

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#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures**  
**General Measures**  
Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Avoid inhalation of vapors and contact with skin and eyes. Wear suitable protective clothing. See Section 8 of the MSDS for Personal Protective Equipment.
- 6.2 Environmental precautions**  
Avoid discharge to drains, sewers, and other water systems.
- 6.3 Methods and materials for containment and cleaning up**  
Clean up in accordance with all applicable regulations. Remove sources of ignition. Absorb spillage with non-combustible, absorbent material. Containers with collected spillage must be properly labeled with correct contents and hazard symbol.
- 6.4 Reference to other sections**  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

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**SECTION 7 – HANDLING AND STORAGE**

- 7.1 Precautions for safe handling**  
Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes. Avoid ingestion and inhalation.
- 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**  
None.
- 8.2 Exposure controls**
  - Appropriate engineering controls**  
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.
  - Personal protective equipment**
    - Eye/face protection**  
Chemical goggles.
    - Skin and body protection**  
Skin and body protection is not required under normal usage. Wash with water and soap and rinse thoroughly after use.
    - Hand protection**  
Use gloves impervious to water and soap. Wash with water and soap and rinse thoroughly after use.
    - Respiratory Protection**  
Respiratory protection is not required under normal usage. Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.
    - Control of environmental exposure**  
None.
    - 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: Gel
  - b) Colour: Not known
  - c) Odour: Not known
  - d) Molecular weight: Not known
  - e) pH: Not known
  - f) Freezing point: Not known

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**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES (continued)**

g) Initial boiling point and boiling range	Not known
h) Flash point	Not known
i) Evaporation rate	Not known
j) Specific gravity (H <sub>2</sub> O=1)	Not known
k) Upper/lower flammability or explosive limits	Not known
l) Vapour pressure	Not known
m) Vapour density (Air=1)	Not known
n) Relative density	Not known
o) Water solubility	Not known
p) Percent volatiles	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**  
Not available.

**10.5 Incompatible materials**  
Not available.

**10.6 Hazardous decomposition products**  
At thermal decomposition temperature, carbon monoxide and carbon dioxide.

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**SECTION 11 – TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

**Acute toxicity**  
Not known.

**Skin corrosion/irritation**  
May cause skin irritation.

**Serious eye damage/eye irritation**  
May cause eye irritation.

**Respiratory or skin sensitisation**  
Not known.

**Germ cell mutagenicity**  
Not known.

**Carcinogenicity**

IARC: Not known.  
ACGIH: Not known.  
NTP: Not known.  
OSHA: Not known.

**Reproductive toxicity**  
Not known.

**Specific target organ toxicity-single exposure**  
Not known.

**Specific target organ toxicity-repeated exposure**  
Not known.

**Aspiration hazard**  
Not known.

**Additional information**  
None.

**SECTION 12 – ECOLOGICAL INFORMATION**

**12.1 Toxicity**  
No information available.

**12.2 Persistence and degradability**  
No information available.

**12.3 Bioaccumulative potential**  
No information available.

**12.4 Mobility in soil**  
No information available.

**12.5 Results of PBT and vPvB assessment**  
No information available.

**12.6 Other adverse effects**  
No information available.

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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**

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Destroy at an authorized site. Follow general procedures consistent with Federal, State and Local Regulations.

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**SECTION 14 – TRANSPORT INFORMATION**

**DOT (US)**

UN number: Not 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

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**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**

Listed substance.

**Pennsylvania Right To Know Components**

Listed substance.

**New Jersey Right To Know Components**

Listed substance.

**California Prop. 65 Components**

This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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**SECTION 16 – OTHER INFORMATION**

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

**HMIS Rating**

Health hazard: 0  
Flammability: 0  
Physical hazard: 0

**NFPA Rating**

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

**Further information**

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

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

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**NOTE:**

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

*The testing lab overall rating is provided to client as an aid in reviewing report data. The rating is based on lab results. Final product acceptance or rejection is per client only. Testing of vendor's merchandise by client is not a substitute for vendor's own testing and other quality assurance related obligations in connection with its sale of merchandise to client. Client testing shall not limit client's rights, or diminish or remove any of vendor's responsibilities.*

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