

Report No:	64322-100141
Date:	Oct 19, 2022
Page:	1 of 3
Lab Location:	SHANGHAI

**Faber-Castell  
Test Report**

Sample Photo:



**64322-100141**

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**Faber-Castell  
Test Report**

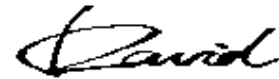
Applicant:	Faber-Castell USA, Inc.
Attention:	Shella Attina
Address:	9450 Allen Drive. Cleveland, Ohio 44125

SAMPLE INFORMATION			
Sample Description:	Sensory Sand		
Style / Item No.:	Natural, yellow, pink, green, blue, red, purple, white, orange, dark yellow	Quantity:	NA
Vendor:	Zhejiang Qile	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:	China
Age Grade for Testing:	NA	Country of Destination:	NA
Submitted Documents:	NA		

TEST INFORMATION			
Sample Submitted by:	Vendor		
Testing Status:	NA	Previous Report No.:	NA
Date of Submission:	Oct 12, 2022		
Test Performance Dates:	Oct 12, 2022 - Oct 19, 2022		

EXECUTIVE SUMMARY	
Test data for the following test(s) performed on the submitted sample(s) are shown on Page 3 as per client's request:	
<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  
Eurofins MTS Consumer Product Testing (Shanghai)  
Co. Ltd.



Gao Jian, David  
Senior Manager, Toy Division

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Date:	Oct 19, 2022
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Lab Location:	SHANGHAI

## Faber-Castell Test Report

### TEST SUMMARY:

#### US SAFETY DATA SHEET

Please refer to the report dated October 17, 2022 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### CANADA SAFETY DATA SHEET

Please refer to the report dated October 17, 2022 which are issued by certified toxicologist, Jongsei Park (Ph.D.).

#### EU SAFETY DATA SHEET

Please refer to the report dated October 17, 2022 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 attached to the end of this test report. 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 Eurofins MTS Consumer Product Testing (Shanghai) Co., Ltd ("ERF") was requested to survey and test any bulk production quantity of samples, ERF, 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. ERF cannot anticipate and shall not be held responsible for variations in test results that may be due to factors beyond ERF' 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 ERF Test Request Form, ERF makes no warranties or representations either express or implied with respect to this report. In no circumstances whatsoever shall ERF 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.*

**SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION**

**1.1 Product Identifiers:**

Product Name: **Sensory Sand  
(Colors: Red, Yellow, Blue, Green, Purple, White, Orange, Dark Yellow, Natural, Pink)**

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

Identified Uses: /

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

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

Telephone: 1-508-638-1793

Fax: 1-508-638-1759

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

Company: Faber-Castell USA, Inc.  
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**

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

**2.1 Classification of the substance or mixture**

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

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

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

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

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

None.

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## SECTION 3 – COMPOSITION ON INGREDIENTS

### 3.1 Substances

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

---

## 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.

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**SECTION 10 – STABILITY AND REACTIVITY****10.1 Precautions for safe handling**

Not known.

**10.2 Chemical stability**

Stable under recommended storage conditions.

**10.3 Possibility of hazardous reactions**

Not known.

**10.4 Conditions to avoid**

Excessive heat, water and moisture.

- 10.5 Incompatible materials**  
Strong oxidizing agents.
- 10.6 Hazardous decomposition products**  
Not known.

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## SECTION 11 – TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Acute toxicity**

Not known.

**Skin corrosion/irritation**

May cause skin irritation.

**Serious eye damage/eye irritation**

May cause eye irritation.

**Respiratory or skin sensitisation**

Not known.

**Germ cell mutagenicity**

Not known.

**Carcinogenicity**

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

**Reproductive toxicity**

Not known.

**Specific target organ toxicity-single exposure**

Not known.

**Specific target organ toxicity-repeated exposure**

Not known.

**Aspiration hazard**

Not known.

**Additional information**

None.

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## SECTION 12 – ECOLOGICAL INFORMATION

- 12.1 Toxicity**  
Avoid release to the environment.
- 12.2 Persistence and degradability**  
Not known.
- 12.3 Bioaccumulative potential**  
Not known.
- 12.4 Mobility in soil**  
Not known.



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

**12.6 Other adverse effects**  
Not known.

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**SECTION 13 – DISPOSAL CONSIDERATIONS**

**13.1 Waste treatment methods**

**Product**

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

**Contaminated packaging**

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

---

**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 – USA REGULATORY INFORMATION**

**SARA 302 Components**

None are listed.

**SARA 313 Components**

None are listed.

**SARA 311/312 Hazards**

None are listed.

**Massachusetts Right To Know Components**

None.

**Pennsylvania Right To Know Components**

None.

**New Jersey Right To Know Components**

None.

**California Prop. 65 Components**

None.

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

None.

**HMIS Rating**

Health hazard:	0
Flammability:	0
Physical hazard:	0

**NFPA Rating**

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

**Further information**

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

Prepared October 17, 2022

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

Product Name: **Sensory Sand**  
**(Colors: Red, Yellow, Blue, Green, Purple, White, Orange, Dark Yellow, Natural, Pink)**

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

Identified Uses: /

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

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

Telephone: 1-508-638-1793

Fax: 1-508-638-1759

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

Company: Faber-Castell USA, Inc.  
 9450 Allen Drive, Cleveland, Ohio 44125  
 Contact: Shella Attina  
 Telephone:  
 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.

---

## 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 – CANADA REGULATORY INFORMATION****Hazardous Product Act RSC 1985**

Not regulated.

**Canada Consumer Product Safety Act (S.C. 2010, C 21)**

Not regulated.

**Consumer Chemical and Containers Regulation, CCCR (2001), SOR/2001-269**

Not regulated.

**Workplace Hazardous Materials Information System (WHMIS) 2015**

Not regulated.

**Canada Consumer Product Safety Act**

Not regulated.

**Toy Regulation SOR/2011-17**

Not regulated.

**Canada Environmental Protection Act 1999**

Not regulated.

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

None.

**HMIS Rating**

Health hazard:	0
Flammability:	0
Physical hazard:	0

**NFPA Rating**

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

**Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Eurofins MTS-US 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 October 17, 2022

**EU SAFETY DATA SHEET**

(According to EC 1907/2006 (REACH) Annex II)  
 GPSR 2005 UK, EU Directive 2001/95/EC  
 EU Commission Directive 1999/45/EC, 67/548/EEC,  
 Regulation (EU) No. 453/2010, Regulation (EC) No. 1272/2008),  
 and Commission Regulation (EU) 2015/830  
 (Based on UN GHS/CLP)

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

Product Name: **Sensory Sand**  
**(Colors: Red, Yellow, Blue, Green, Purple, White, Orange, Dark Yellow, Natural, Pink)**

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

Identified Uses: /

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

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

Telephone: 1-508-638-1793

Fax: 1-508-638-1759

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

Company: Faber-Castell USA, Inc.  
 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.

---

## SECTION 3 – COMPOSITION ON INGREDIENTS

### 3.1 Substances

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

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## SECTION 4 – FIRST AID MEASURES

### 4.1 Description of first aid measures

#### General advice

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

#### If inhaled

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

#### In case of skin contact

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

#### In case of eye contact

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

#### If swallowed

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

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

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

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

No additional information available.

---

## SECTION 5 – FIREFIGHTING MEASURES

### 5.1 Extinguishing media

#### Suitable extinguishing media

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

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

No additional information available.

### 5.3 Advice for firefighters

#### Precautionary measures

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

#### Fire-fighting equipment/instructions

Exercise caution when fighting any chemical fire.

#### Protection during firefighting

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

### 5.4 Further information

None.

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## SECTION 6 – ACCIDENTAL RELEASE MEASURES

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

#### General Measures

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

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## SECTION 6 – ACCIDENTAL RELEASE MEASURES (continued)

### For Non-Emergency Personnel

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

Emergency Procedures: Evacuate unnecessary personnel.

### For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

## 6.2 Environmental precautions

Avoid discharge to drains, sewers, and other water systems.

## 6.3 Methods and materials for containment and cleaning up

Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal.

## 6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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## SECTION 7 – HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Keep containers tightly sealed. Store in cool, dry place in tightly closed containers. Ensure good ventilation/exhaustion at the workplace. Open and handle container with care.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Store away from water or moisture.

### 7.3 Specific end use(s)

No further information available.

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## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Not Known

### 8.2 Exposure controls

#### Appropriate engineering controls

None needed.

#### Personal protective equipment

##### Eye/face protection

Wear chemical splash goggles when handling this product. Have an eye wash station available.

##### Skin protection

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

##### Body protection

Protective clothing is not required under normal conditions.



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## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

### Respiratory Protection

No respirator is required under normal conditions of use.

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

### Control of environmental exposure

Not needed.

### Hygiene measures

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

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## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

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

### 9.2 Other safety information

None.

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## SECTION 10 – STABILITY AND REACTIVITY

### 10.1 Precautions for safe handling

Not known.

### 10.2 Chemical stability

Stable under recommended storage conditions.

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**SECTION 10 – STABILITY AND REACTIVITY (continued)**

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

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**SECTION 11 – TOXICOLOGICAL INFORMATION****11.1 Information on toxicological effects**

**Acute toxicity**  
Not known.

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

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

**Respiratory or skin sensitisation**  
Not known.

**Germ cell mutagenicity**  
Not known.

**Carcinogenicity**

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

**Reproductive toxicity**  
Not known.

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

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

**Aspiration hazard**  
Not known.

**Additional information**  
None.

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**SECTION 12 – ECOLOGICAL INFORMATION**

- 12.1 Toxicity**  
Avoid release to the environment.
- 12.2 Persistence and degradability**  
Not known.

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## SECTION 12 – ECOLOGICAL INFORMATION (continued)

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

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## SECTION 13 – DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

#### Product

Dispose of in a manner consistent with proper local regulations.

#### Contaminated packaging

Destroy at an authorized site. Follow general procedures consistent with proper local regulations.

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## SECTION 14 – TRANSPORT INFORMATION

### 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 – EU REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### UK National regulations

Health and Safety at Work etc. Act 1974 (as amended).  
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).  
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].  
EH40/2005 Workplace exposure limits.

#### EU legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).  
Commission Regulation (EU) No 453/2010 of 20 May 2010.  
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
Dangerous Preparations Directive 1999/45/EC.  
Dangerous Substances Directive 67/548/EEC.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

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

None.

**Further information**

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