

4957



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Lab Location:	SHANGHAI

9731382  
RA18236**Faber-Castell  
Test Report****TEST SUMMARY:**9730424-425  
RA16906-907**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: Beeswax crayons  
Brand: /  
CAS-No.: /

**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 likely due to physical form.  
Eye irritation: Not likely due to physical form.  
Respiratory sensitization: Not Classified  
Skin sensitization: Not Classified  
Specific target organ toxicity: Not Applicable

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

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

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#### SECTION 2 – HAZARDS IDENTIFICATION (continued)

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

Pictogram  
Not Known

Signal Word: Not Known

Hazard Statement(s): Not Known

Precautionary Statement(s): Not Known

Signal Word: Not Known

Hazard Statement(s): Not Known

Precautionary Statement(s): Not Known

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

Not Known

#### SECTION 3 – COMPOSITION ON INGREDIENTS

##### 3.1 Substances

This is a final manufactured product.

#### SECTION 4 – FIRST AID MEASURES

##### 4.1 Description of first aid measures

###### General advice

Follow general precautionary measures..

###### If inhaled

Not Applicable.

###### In case of skin contact

In case of eye contact (which is very unlikely due to nature of the product),remove contaminated clothing and wash skin with soap and water.

###### In case of eye contact

In case of eye contact (which is very unlikely due to nature of the product), immediately flush with water for up to 15 minutes. Remove and contact lenses and open eyes wide apart. Get medical attention if irritation develops or persists.

###### If swallowed

Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

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

Not Known

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

Not Known.

##### 4.4 General information

Not Known.

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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>).
- 5.2 Special hazards arising from the substance or mixture**  
No particular hazards.
- 5.3 Advice for firefighters**  
**Selection of respiratory protection for firefighting**  
Follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.  
**Fire-fighting equipment/instructions**  
Use standard firefighting procedures and consider the hazards of other involved materials.  
**Specific methods**  
Cool material exposed to heat with water spray and remove it if no risk is involved.
- 5.4 Further Information**  
None.

#### 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.  
**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**  
Do not allow to enter drains, sewers or water courses.
- 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.

#### 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 a cool, dry place. Keep container closed when not in use.
- 7.3 Specific end use(s)**  
No further information available.

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### TEST SUMMARY:

#### 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

Wear chemical goggles.

###### Skin and body protection

Not known.

###### Hand protection

Not known.

###### Respiratory Protection

Wear self-inhalation filter-type dust respirator.

###### Control of environmental exposure

No information found.

###### Hygiene measures

Wash contaminated clothing before use

#### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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

a) Appearance	Solid
b) Colour	Mixture
c) Odour	None
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

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

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 normal temperature conditions.
- 10.3 Possibility of hazardous reactions  
Hazardous chemical reaction does not occur.
- 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.

#### 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.

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#### SECTION 11 – TOXICOLOGICAL INFORMATION (Continued)

**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**  
Not known.

**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**  
Disposal of waste and residues in accordance with local authority requirements.

**Contaminated packaging**  
Since emptied containers may retain product residue, follow label warnings even after container is emptied.

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### TEST SUMMARY:

#### 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
Chronic 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)

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