

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
Ground Eraser Crumbs, all grinds

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Supplier's name Museum Services Corporation	Emergency Telephone Number 651-450-8954
Address (Number, Street, City, State and ZIP Code) 385 Bridgepoint Way South Saint Paul, MN 55075	Telephone Number for Information 651-450-8954
	Date Prepared 06/16/2019
	Signature of Preparer (optional)

Section II—Hazardous Identification

This material does not contain any hazardous substances at or above OSHA and WHMIS reportable levels.

Substances listed in the Subsections "HAPS" and "California Propositions 65 Carcinogens/Reproductive Toxins" that are not listed in Section II are only present in quantities below 0.1% for California Proposition listed toxins or below 1% for non-carcinogenic HAPS or they are inextricably bound in the product.

Section III—Composition/Information on Ingredients

Component	CASRN	Concentration
Kaolin *	1332-58-7	37%
(TLV only for dust, if generated)		

Section IV—First Aid Measures

General advice - Not applicable.

Skin - Not applicable.

Inhalation - Remove person to fresh air. If signs/symptoms continue, get medical attention. Give oxygen or artificial respiration as needed.

Eyes - Thoroughly flush the eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.

Ingestion - Rinse mouth with water. Seek medical attention. Never give anything by mouth to an unconscious individual.

Section V—Fire and Explosion Hazard Data

Extinguishing Media - SMALL FIRE: Water spray, jet, dry powder, carbon dioxide, foam

Special Fire Fighting Procedures - Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Hazardous products of decomposition: Carbon Dioxide, carbon monoxide, hydrochloric acid

Advice for firefighters (Fire Fighting Procedures): none

Section VI—Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Appropriate protective equipment must be worn when handling a spill of this material. See SECTION 8, Exposure Controls/Personal Protection, for recommendations. If exposed to material during clean-up operations, see SECTION 4, First Aid Measures, for actions to follow.

Environmental precautions: WARNING: KEEP SPILLS AND CLEANING RUNOFFS OUT OF MUNICIPAL SEWERS AND OPEN BODIES OF WATER.

Methods and materials for containment and cleaning up: Eliminate all ignition sources. Sweep up or vacuum up spillage and collect in suitable container for disposal.

Section VII—Handling and Storage

Precautions for safe handling: Not applicable.

Conditions for safe storage: Not applicable.

Section VIII—Exposure Control /Personal Protection

Respiratory Protection : Not applicable.

Engineering Controls: Not applicable.

Protective measures: Not applicable.

Protective Gloves: Not applicable.

Eye Protection: Not applicable.

Section IX—Physical and Chemical Properties

Appearance

Physical state solid

Color off white

Odor Rubber

Odor Threshold no data available

pH no data available

Melting point/range no data available

Freezing point no data available

Boiling point (760 mmHg) no data available

Flash point Pensky-Martens closed cup no data available

Flammability (solid, gas) Not Applicable

Lower explosion limit Not Applicable

Upper explosion limit Not Applicable

Vapor Pressure Not Applicable **Relative Vapor Density (air = 1)** >1.0000

Relative Density (water = 1) Not Applicable

Water solubility practically insoluble

Partition coefficient: noctanol/water no data available

Auto-ignition temperature no data available

Decomposition temperature no data available

Dynamic Viscosity Not Applicable

Kinematic Viscosity no data available

Explosive properties no data available

Oxidizing properties no data available

Liquid Density Not Applicable

Molecular weight no data available

Percent volatility Not Applicable

NOTE: The physical data presented above are typical values and should not be construed as a specification.

Section X—Stability and Reactivity

Reactivity: no data available

Chemical stability: no data available

Possibility of hazardous reactions: This material is considered stable. However, avoid contact with ignition sources (e.g. sparks, open flame, heated surfaces). Product will not undergo polymerization.

Conditions to avoid: Heat, flames, and sparks. Extreme temperatures and direct sunlight.

Incompatible materials: Not applicable.

Hazardous decomposition products: Hazardous decomposition products formed under fire conditions. Carbon Dioxide, carbon monoxide, hydrochloric acid

Section XI—Toxicological Information

Toxicological information appears in this section when such data is available.

Acute toxicity

Acute oral toxicity - Product test data not available.

Acute dermal toxicity - Product test data not available.

Acute inhalation toxicity - Product test data not available.

Skin corrosion/irritation - slight irritation

Serious eye damage/eye irritation - slight irritation

Sensitization - Product test data not available.

Specific Target Organ Systemic Toxicity (Single Exposure) - Product test data not available.

Specific Target Organ Systemic Toxicity (Repeated Exposure) - Product test data not available.

Carcinogenicity - Product test data not available.

Teratogenicity - Product test data not available.

Reproductive toxicity - Product test data not available.

Mutagenicity - Product test data not available.

Aspiration Hazard - Product test data not available.

COMPONENTS INFLUENCING TOXICOLOGY:

Acrylic polymer(s)

Acute oral toxicity - Single dose oral LD50 has not been determined.

Acute dermal toxicity - The dermal LD50 has not been determined.

Acute inhalation toxicity - Prolonged excessive exposure may cause adverse effects. Excessive exposure may cause irritation to upper respiratory tract (nose and throat).

Sensitization - Product test data not available.

For respiratory sensitization: - No relevant data found.

Specific Target Organ Systemic Toxicity (Single Exposure) - Evaluation of available data suggests that this material is not an STOT-SE toxicant.

Specific Target Organ Systemic Toxicity (Repeated Exposure) - No relevant data found.

Carcinogenicity - No specific, relevant data available for assessment.

Teratogenicity - For similar material(s): Did not cause birth defects or any other fetal effects in laboratory animals.

Reproductive toxicity - For similar material(s): In animal studies, did not interfere with reproduction.

Mutagenicity - In vitro genetic toxicity studies were negative. Animal genetic toxicity studies were negative.

Aspiration Hazard - May be fatal if swallowed and enters airways.

Section XII—Ecological Information

Ecotoxicological information appears in this section when such data is available.

General Information

There is no data available for this product.

Toxicity - No relevant data found.

Biodegradability - No relevant data found.

Bioaccumulation: No relevant data found.

Section XIII—Disposal Considerations

Disposal methods: Incinerate liquid and contaminated solids in accordance with local, state, and federal regulations. (See 40 CFR 268)

Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section XIV—Transport Information

DOT - This product is not regulated.

Classification for SEA transport (IMO-IMDG): - This product is not regulated.

Classification for AIR transport (IATA/ICAO): - This product is not regulated.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system

information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

Section XV—Regulatory Information

SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Acute Health Hazard

Chronic Health Hazard

Fire Hazard

CERCLA - No chemicals in this material are subject to the reporting requirement

Massachusetts Right To Know Components - No chemicals in this material are subject to the reporting requirement

Pennsylvania Right To Know Components - No chemicals in this material are subject to the reporting requirement

New Jersey Right To Know Components - No chemicals in this material are subject to the reporting requirement

California Prop 65 Components - This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Section XVI—Other Information

Hazard Rating System**HMIS**

Health	Flammability	Physical Hazard
0	0	0

Revision

Version: 2.0

Information Source and References

This SDS is from information supplied by internal references within our company.

Museum Services Corporation urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that their activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer specific SDSs, we are not and cannot be responsible for (M)SDSs obtained from any other sources. If you have obtained an SDS from another source or if you are not sure that the SDS you have is current, please contact us for the most current version.