

# SAFETY DATA SHEET

## Gruber Care Firm Cream Clay

### 1. Identification

#### Product identifier

Product name                      Gruber Care Firm Cream Clay

#### Recommended use of the chemical and restrictions on use

Application                        Modelling Clay

#### Details of the supplier of the safety data sheet

Supplier                            Marshall-Gruber Company LLC  
220 Airport Dr.  
Mansfield, TX 76063  
USA  
866-260-6457

#### Emergency telephone number

Emergency telephone            866-260-6457 Mon-Fri, 0800-1700 CST

### 2. Hazard(s) identification

#### Classification of the substance or mixture

Physical hazards                Not Classified

Health hazards                 Not Classified

Environmental hazards        Not Classified

#### Label elements

Hazard statements              NC Not Classified

Other hazards                    none present.

### 3. Composition/information on ingredients

#### Mixtures

Composition comments        Only ingredients listed above are notifiable for this product. If none are shown then all ingredients are exempt.

### 4. First-aid measures

#### Description of first aid measures

Inhalation                        Unlikely route of exposure as the product does not contain volatile substances.

Ingestion                         Do not induce vomiting. Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Get medical attention if any discomfort continues.

Skin Contact                     Wash skin thoroughly with soap and water.

Eye contact                      Rinse with water.

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

Inhalation                        Read Section 2 for any specific precautions associated with this product. In general, breathing any type of dust/mist can and may aggravate irritation of the throat and lungs.

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Ingestion	Read Section 2 for any specific precautions associated with the use of this product. Products with specific warnings about ingestion will give guidance there.
Skin contact	Read Section 2 for any specific precautions associated with the use of this product. In general most ceramic glazes, clays and special products will tend to have a drying effect on the skin and may cause some sensitivity to users with sensitive skin.
Eye contact	Read Section 2 for any specific precautions associated with the use of this product. In general most ceramic and special products contain materials that maybe abrasive to eyes. Keeping materials from contacting the eyes is prudent. If contact does occur, flush with clean water, do not rub.

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

Notes for the doctor            Treat symptomatically.

### 5. Fire-fighting measures

#### Extinguishing media

Suitable extinguishing media    Use fire-extinguishing media suitable for the surrounding fire.

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

Specific hazards                    The product is not believed to present a hazard due to its physical nature.

#### Advice for firefighters

Special protective equipment for firefighters    Use protective equipment appropriate for surrounding materials.

### 6. Accidental release measures

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

Personal precautions            For personal protection, see Section 8.

#### Environmental precautions

Environmental precautions    Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

#### Methods and material for containment and cleaning up

Methods for cleaning up        Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material.

Reference to other sections    For waste disposal, see Section 13. For personal protection, see Section 8.

### 7. Handling and storage

#### Precautions for safe handling

Usage precautions                Read label before use. Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site.

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

Storage precautions            Store in tightly-closed, original container in a dry and cool place.

#### Specific end uses(s)

Specific end use(s)              The identified uses for this product are detailed in Section 1.2.

### 8. Exposure Controls/personal protection

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Ingredient comments	Only ingredients listed in Section 3 are notifiable for this product. If none are shown then all ingredients are exempt.
<u>Exposure controls</u>	
Appropriate engineering controls	No specific ventilation requirements unless the "FAN" pictogram is shown above or specified in Section 2.
Eye/face protection	No specific eye protection required unless the "EYE PROTECTION" pictogram is shown above or specified in Section 2.
Hand protection	No specific hand protection required unless the "HAND PROTECTION" pictogram is shown above or specified in Section 2.
Hygiene measures	Using good personal hygiene practices is always appropriate. Keeping a clean work space, cleaning up properly when done, and not eating, drinking or smoking when using this product.
Respiratory protection	No specific respiratory protection required unless the "RESPIRATOR" pictogram is shown above or specified in Section 2. Using the appropriate certified protection for the operation is important if required.

### 9. Physical and Chemical Properties

#### Information on basic physical and chemical properties

Appearance	Solid.
Color	Various colors.
Odor	Almost odorless.
Odor threshold	No information available.
pH	6-8
Melting point	No information available.
Initial boiling point and range	No information available.
Flash point	No information available.
Evaporation rate	No information available.
Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	No information available.
Vapour pressure	No information available.
Relative density	Greater than 1.0
Solubility(ies)	Not applicable.
Partition coefficient	No information available.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	none
Oxidising properties	none
Other information	Not applicable.

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### 10. Stability and reactivity

Reactivity	There are no known reactivity hazards associated with this product.
Stability	No particular stability concerns.
Possibility of hazardous reactions	None known.
Conditions to avoid	None known.
Materials to avoid	None known.
Hazardous decomposition products	None known.

### 11. Toxicological information

#### Information on toxicological effects

Toxicological effects      Please read Section 2 thoroughly to understand the toxicological risks, (if any) and precautions for safe use (if any).

#### Skin corrosion/irritation

#### Skin sensitization

Skin sensitisation      Based on available data the classification criteria are not met.

Eye contact      May cause temporary eye irritation.

### 12. Ecological Information

Ecotoxicity      Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

#### Toxicity

Toxicity      Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

#### Persistence and degradability

Persistence and degradability      No data available.

Biodegradation      Not inherently biodegradable.

#### Bioaccumulative potential

Partition coefficient      No information available.

#### Mobility in soil

Mobility      Semi-mobile.

#### Results of PBT and vPvB assessment

Results of PBT and vPvB assessment      This product does not contain any substances classified as PBT or vPvB.

#### Other adverse effects

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Other adverse effects            None known.

### 13. Disposal considerations

#### Waste treatment methods

General information            Dispose of waste product or used containers in accordance with local regulations. When handling waste, the safety precautions applying to handling of the product should be considered.

### 14. Transport information

General                            The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).

#### UN Number

Not applicable.

#### UN proper shipping name

Not applicable.

#### Transport hazard class(es)

No transport warning sign required.

#### Packing group

Not applicable.

#### Environmental hazards

Environmentally Hazardous Substance

Please refer to Section 2 for any environmental hazards associated with this product. If H411/H412 warnings are shown then please verify packaging and labeling requirements for larger volumes.

#### Special precautions for user

Not applicable.

Transport in bulk according to    Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

### 15. Regulatory information

#### US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are listed or exempt.

#### Inventories

Canada - DSL/NDSL

All the ingredients are listed or exempt.

US - TSCA

All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

All the ingredients are listed or exempt.

### 16. Other information

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General information	The following are the top 5 materials by weight listed for New Jersey (if applicable):- Calcium Sulfate 7778-18-9, Hydrated Aluminum Silicate 1332-58-7, Petroleum 8009-03-8, Various Pigments
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