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Safety Data Sheet

## Glass Cleaning Clay

### SECTION 1: PRODUCT AND COMPANY INFORMATION

#### Product Identifiers

Name Glass Cleaning Clay  
Number 11049  
Brand Griot's Garage  
Product Use Remove fine dirt particles from automotive glass

#### Supplier

Name Griot's Garage Inc. - [www.griotsgarage.com](http://www.griotsgarage.com)  
Address 3333 South 38th Street – Tacoma - WA 98409  
2185 Airwest Blvd - Plainfield. IN 46168  
Telephone 800-345-5789 - 888-252-2252 Fax - [info@griotsgarage.com](mailto:info@griotsgarage.com)  
Emergency Phone **800-345-5789**  
Prepared/Revised November 1, 2016

### SECTION 2: HAZARD IDENTIFICATION

#### Classification of the substance or mixture

Physical Hazards Not Classified  
Health Hazards Carcinogenicity - 2 Suspected of causing cancer  
Environmental Hazards Not Classified

#### Precautionary Statements and Label Elements

Label Elements Exploding Chest



Signal Word

**WARNING**

Prevention Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Wear protective gloves, clothing, face protection.  
Response If exposed or concerned: Get medical attention.

Storage:

Store locked up.

Disposal:

Dispose of contents/container in accordance with local/regional/national/international regulations.

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

No data available.

#### Supplemental Information

See Section 16 for alphanumeric H-Statements and P-Statements.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	% Wt.
Titanium Dioxide	13463-67-7	1 - 5

This composition consists of a combination of ingredients. The ones potentially contributing to classified hazards are reported above. The above chemistries are provided for industrial hygiene and environmental purposes and are not intended to represent product specifications.

### SECTION 4: FIRST AID MEASURES

#### Description of first aid measures

##### General advice

Move out of dangerous area. Consult a physician if you feel unwell. Show this safety data sheet to the doctor and first responders.

##### In case of eye contact

Rinse cautiously with water for at least 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Tilt head to prevent chemical from transferring to the uncontaminated eye. If eye irritation persists, get medical advice/ attention.

##### In case of skin contact

Wash with soap and water. Seek immediate medical attention if irritation develops or persists.

##### If inhaled

Remove person to fresh air and keep comfortable for breathing. Contact a poison center/doctor/seek immediate medical attention if you feel unwell.

##### If swallowed

Rinse mouth. Do not induce vomiting. Call a poison center/doctor. Seek immediate medical attention if you feel unwell.

**Most important symptoms and effects, both acute and delayed:** See Sections 2 and 11.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically.

**SECTION 5: FIREFIGHTING MEASURES****Extinguishing Media**

Suitable Use dry chemical, CO<sub>2</sub>, water spray (FOG) or foam.

Unsuitable No data available.

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

Use water spray to cool fire exposed container surfaces and to protect personnel. Thermal decomposition can produce carbon monoxide (highly toxic) and carbon dioxide (an asphyxiant at sufficient concentrations).

**Advice for firefighters** As in any fire, fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. (MSHA/NIOSH approved or equivalent). Will not burn, no special instructions available. Use methods appropriate for surrounding materials.

**Further information** If employees are expected to fight fires, training and equipment information can be found in OSHA Fire Brigades Standard (29 CFR 1910.156).

**SECTION 6: ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Use appropriate safety equipment. Keep unnecessary and unprotected personnel from entering the area.

**Environmental precautions**

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

**Methods and materials for containment and cleaning up**

No special materials needed.

**Reference to other sections-resources**

For additional information, refer to Section 8: Exposure Controls and Personal Protection, Section 7: Handling, Section 12: Ecological Information, Section 13: Disposal Considerations and OSHA Hazardous Waste Operations and Emergency Response Standard (29 CFR 1910.120).

**SECTION 7: HANDLING AND STORAGE****Precautions for safe handling**

Mildly irritating material. Avoid contact with skin and eyes. Avoid inhalation of dust for dry products and vapor or mist for liquids. For precautions see Section 2.

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

Keep container tightly closed in a dry and well-ventilated place.

**Materials to avoid**

Metals.

**Specific end use**

See Section 1.

**SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION****Control parameters**

Under normal conditions of use, no special precautions or control measures are required. If inhalation or skin and eye contact are possible, exposure limits determined by OSHA, ACGIH and NIOSH for components are provided. Limits are for air levels only. Skin contact can cause over exposure even when limits are met.

**Component Exposure Limits**

Titanium Dioxide – OSHA PEL 15 mg/m<sup>3</sup> – ACGIH TLV-TWA 10 mg/m<sup>3</sup>

**Appropriate engineering controls**

General room ventilation might be required to maintain operator comfort under normal conditions of use. Engineering controls must be designed to meet the OSHA chemical specific in 29 CFR 1910. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

**Personal protective equipment**

Safety glasses and chemical resistant gloves are recommended whenever chemicals are handled. Obtain detailed information from OSHA Personal Protective Equipment Standard (29 CFR 1910.132) and equipment suppliers.

**Eye/face protection**

Safety glasses and goggles are recommended if dusts can reach the exposure limits. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**Skin protection**

Wear protective gloves/protective clothing. Dispose of contaminated gloves after use in accordance with applicable regulations and good practices. Wash and dry hands. Wash contaminated clothing and decontaminate shoes before reuse.

**Respiratory protection**

Use when overexposure potential. Improper use of respirators is dangerous. Respirators should only be used with a written program as described in the OSHA Respiratory Protection Standard (29 CFR 1910.134).

**Control of environmental exposure**

Dispose of contents/container in accordance with regulations.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties**

Physical Form: Solid  
 Color: Blue  
 Odor: Mild  
 Odor Threshold: Not Determined  
 Boiling Point/Range: Not Determined / Not Determined  
 Freezing Point/Melting Point: Not Determined  
 Flash Point: Not Determined  
 Auto Ignition Temperature: Not Determined  
 Decomposition Temperature: Not Determined  
 Upper/Lower Flammability Limits: Not Determined  
 Upper/Lower Explosive Limits: Not Determined  
 Vapor Pressure (psi @100°F): Not Determined  
 Vapor Density: Not Determined  
 Relative Density: 2  
 Solubility (Water): Not Determined  
 Partition Coefficient (n-octanol/water): Not Determined  
 Specific Gravity: Not Determined  
 pH: Not Determined  
 Evaporation Rate: Not Determined  
 Viscosity: Not Determined

**Other safety Information**

Volatility: Not Determined

Physical Data is typical values based on material tested, but may vary based on composition. Values should not be accepted as guaranteed for every lot or as specifications for this product.

**SECTION 10: STABILITY AND REACTIVITY**

**Reactivity** No data available.  
**Chemical Stability** Stable under normal conditions of use.  
**Stability/Incompatibility** Avoid contact with metals.  
**Conditions to Avoid** None known. Contamination.  
**Hazardous Reactions/Decomposition Products** Does not decompose under normal conditions; may produce CO, CO<sub>2</sub>, volatile hydrocarbons and other possibly toxic gases in fire.

**SECTION 11: TOXICOLOGICAL INFORMATION****Information on Toxicological Effects****Likely Routes of Exposure**

Inhalation, ingestion, Skin contact, Eye contact.

**Immediate (Acute) Health Effects by Route of Exposure**

Inhalation – Can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and headache. Harmful! Can cause systemic damage (see “Target Organs”).

Skin – Can cause minor skin irritation, defatting, and dermatitis.

Eye – Can cause minor irritation, tearing and reddening. Can cause mechanical irritation if dusts are generated.

Ingestion – Mildly irritation to mouth, throat, and stomach. Can cause abdominal discomfort.

**Long-term(Chronic) Health Effects:**

Carcinogenicity – None of the substances have been shown to cause cancer in long term animal studies.

Reproductive and Developmental Toxicity – 0.1% may cause birth defects.

Mutagenicity – No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

Inhalation – Upon prolonged and/or repeated exposure, can cause minor respirator irritation, dizziness, weakness, fatigue, nausea, and headache. Harmful! Can cause systemic damage upon prolonged and/or repeated exposure (see “Target Organs”).

Skin Contact – Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.

**Component toxicity**

Titanium Dioxide: No data available.

**Mixture toxicity**

Skin corrosion/irritation – Inhalation - Serious eye damage/eye irritation - Respiratory or skin sensitization - Germ cell mutagenicity - Reproductive toxicity - Specific target organ toxicity - single exposure – Specific target organ toxicity - repeated exposure - Aspiration: All no data available.

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is classified as a carcinogen by the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), or the Occupational Safety and Health Administration (OSHA).

**Additional Information** None known.**SECTION 12: ECOLOGICAL INFORMATION****Ecotoxicity****Component ecotoxicity** No data available.**Mixture ecotoxicity** Toxicity to Fish - Persistence and Biodegradability - Bioaccumulative Potential - Mobility in Soil: All no data available.**Other adverse effects** None known.**SECTION 13: DISPOSAL CONSIDERATION****Waste treatment methods****Product** Contact a licensed professional waste disposal service to dispose of this material. Disposal is not likely to be regulated.**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.**SECTION 14: TRANSPORT INFORMATION****DOT:** Not Regulated – **IATA:** Not Regulated – **IMDG:** Not Regulated

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through a shipper authorized sales or customer service representative.

**SECTION 15: REGULATORY INFORMATION****Federal**

TSCA: Components of this product are listed on the TSCA Inventory.

RCRA: None of the ingredients are currently listed as a substance or a source waste under current regulations (40 CFR 261.31, 32 and 33).

CERCLA: Product is not found in "List of Hazardous Substances and Reportable Quantities" (40 CFR 302.4)

SARA TITLE III: (Superfund Amendments and Reauthorization Act)

302 Components: None are subject to the reporting requirements of Section 302.

313 Components: None that exceed the threshold (De Minimis) reporting levels established by Section 313.

311/312 Hazards: Acute, Health

California Proposition 65 – No warning label required.

**States**

State Right to Know Components: MA, MN, NJ, PA &amp; RI (Titanium Dioxide)

**Canada**

DSL: Components of this product are listed on the Canadian Domestic Substances List.

WHMIS Classification: D2A (Titanium Dioxide).

**SECTION 16: OTHER INFORMATION****Full alphanumeric H-Statements and P-Statements**

H351 Suspected of causing cancer.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P281 Use personal protective equipment as required.

**Disclaimer**

The data presented here relates only to the specific material designated herein and does not relate to use in combination with any other materials or in any process. The information set forth above is based on technical data believed to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside our control, no warranties, expressed or implied are made, and no liability is assumed in connection with any use of this information. Judgments as to the suitability of this information for the user's purposes are necessarily the user's responsibility. Although reasonable care has been taken in the preparation of this information, no responsibility is assumed as to the accuracy or suitability of this information for its application to the users intended purpose or for consequences of its use.

**Potential Health Effects**

This product is a mixture for which no specific health hazard data exists. OSHA requires that one should assume such mixtures present the same health hazards as do any components present in amounts greater than 1% (0.1% for carcinogens). Consumers accessing our SDS information should keep in mind the information is presented in a format required by the U.S. Government's Occupational Safety and Health Administration (OSHA). We provide SDS as a service for our business customers. These industrial SDSs are not applicable to consumer use of these products. We thoroughly evaluate the safety aspects of all of our consumer products prior to their use in the home

Prepared by Griot's Garage