GOLDEN VENTURES, INC.
HOMECARE PRODUCTS

## 1: Identification

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|---|---|
| **Product Identifier** | CERAMA BRYTE Cooktop Cleaner |
| **Other means of identification** | n/a |
| **Product Use** | Cleaner for glass-ceramic cooktops |
| **Manufacturer** | Golden Ventures, Inc.<br>7687 Winton Drive<br>Indianapolis, IN 46268 |
| **Telephone** | 317-872-2705 |

**For Chemical Emergency**
**Spill, Leak, Fire, Exposure, or Accident**
**Call Golden Ventures, Inc.**
**CHEMTREC Day or Night**

**Within USA and Canada: 1-800-424-9300**
**Outside USA and Canada: +1 703-527-3887 (collect calls accepted)**

## 2: Hazard Identification

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|---|---|
| **Hazard Classification** | Eye Irritant Category 2B |
| **Signal Word** | Warning |
| **Hazard Statements(s)** | Causes eye irritation. |
| **Precautionary Statement(s)** | Avoid contact with eyes. |
| **Hazards not Otherwise Classified** | --- |
| **Ingredient with unknown acute toxicity** | --- |

## 3: Composition/Information on Ingredients

| Common Name and synonyms | CAS | Percent |
|---|---|---|
| Feldspar | 68476-25-5 | Trade Secret |
| Quartz | 14808-60-7 | Trade Secret |
| Glycol Ether DB | 112-34-5 | Trade Secret |
| Citric Acid | 77-92-9 | Trade Secret |
| Non-hazardous and other ingredients below reportable levels. | | 65-75% |

*Exact percentages withheld as Trade Secret

## 4: First Aid Measures

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|---|---|
| **Eye Contact** | May cause irritation. Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician. |
| **Skin Contact** | May cause slight irritation. Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician. |
| **Inhalation** | Not an expected route of exposure. Move to fresh air in case of accidental inhalation of vapors or decomposition products. If symptoms persist, call a physician. |

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|---|---|
| **Ingestion** | Not an expected route of exposure. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a physician. |
| **Most important symptoms/effects, acute and delayed.** | None known. |
| **Indication of immediate medical attention and special treatment if necessary.** | Treat symptomatically. |

## 5: Fire-Fighting Measures

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|---|---|
| **Suitable Extinguishing Media** | Use existing measures that are appropriate to local circumstances and the surrounding environment. |
| **Unsuitable Extinguishing Media** | None Known |
| **Specific Hazards** | Produces Carbon Oxides when combusts. |
| **Protective Equipment and Precautions for Firefighters** | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA-NIOSH (approved or equivalent) and full protective gear. |

## 6: Accidental Release Measures

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| **Personal Precautions, protective equipment and emergency procedures** | Avoid contact with eyes. Use personal protective equipment as required. |
| **Methods and Materials for Containment** | Prevent further leakage or spillage if safe to do so. |
| **Cleanup Procedures** | Dam up. Soak up with inert absorbent material. Keep in suitable location and closed containers for disposal. |

## 7: Handling and Storage

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|---|---|
| **Handling** | Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. |
| **Storage** | Keep in properly labeled containers. |

## 8: Exposure Controls/Personal Protection

**Exposure Guidelines**

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|---|---|---|
| Supplier Trade Secret | TWA: 10 mg/m³ (inhal)<br>3 mg/m³ (resp) PNOC | TWA: 5 mg/m³ (resp)<br>15 mg/m³ (total) PNOC | |
| Supplier Trade Secret | TWA: 0.025 mg/m³ respirable fraction | TWA: 0.1 mg/m³ (vacated) | IDLH: 50 mg/m³ respirable dust<br>TWA: 0.05 mg/m³ respirable dust |
| Supplier Trade Secret | TWA: 10 ppm inhalable fraction and vapor | - | |

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

**Engineering Controls** Showers, Eyewash Stations

**Personal Protective Equipment**

**Eye/Face Protection** No special protection required.

**Skin and Body Protection** Wear protective gloves and protective clothing.

**Respiratory Protection** No protective equipment is needed under normal use conditions.

**Special requirements for PPE** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

## 9: Physical and Chemical Properties

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|---|---|---|---|
| **Appearance** | White | **Flammability Limits** | No information available |
| **Odor** | Lemon | **Vapor pressure** | No information available |
| **Odor Threshold** | No information available | **Vapor density** | No information available |
| **pH** | 4-5 | **Relative density** | No information available |
| **Melting Point/Freezing Point** | No information available | **Solubility(ies)** | No information available |
| **Initial Boiling Point and Range** | No information available | **Partition Coefficient: n-octanol/water** | No information available |
| **Flash point** | >180° F | **Auto-ignition temperature** | No information available |
| **Evaporation Rate** | No information available | **Decomposition temperature** | No information available |
| **Flammability (solid,gas)** | No information available | **Viscosity** | No information available |

## 10: Stability and Reactivity

**Reactivity**

| | |
|---|---|
| **Specific Test Data** | No data available. |

**Chemical Stability**

| | |
|---|---|
| **Stability** | Stable under recommended storage conditions. |
| **Stabilizers** | No stabilizers needed to maintain chemical stability. |
| **Safety Issues** | None Known |

**Other**

| | |
|---|---|
| **Hazardous Reactions** | Hazardous polymerization does not occur. |
| **Conditions to Avoid** | Do not mix with other household chemicals. |
| **Classes of Incompatible Materials** | Strong Oxidizing agents. Carbonates. Contact with metals (aluminum, zinc, tin) may release hydrogen gas. |
| **Hazardous Decomposition Products** | Carbon oxides. |

## 11: Toxicological Information

**Information on likely routes of exposure**

| | |
|---|---|
| **Production Information** | Product does not present an acute toxicity hazard |
| **Inhalation** | Specific test data for mixture is not available |
| **Eye Contact** | Specific test data for mixture is not available |
| **Skin Contact** | Specific test data for mixture is not available |
| **Ingestion** | Specific test data for mixture is not available |
| **Toxicological Symptoms** | None known |
| **Mutagenic Affects** | None known |
| **Reproductive Toxicity** | No information available |
| **STOT- single exposure** | None expected based on classification criteria from 2012 OSHA Hazard Communication Standard and available information. |
| **STOT – repeated exposure** | None expected based on classification criteria from 2012 OSHA Hazard Communication Standard and available information. |
| **Chronic Toxicity** | None expected based on classification criteria from 2012 OSHA Hazard Communication Standard and available information. |

| | |
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| **Numerical Measures of Toxicity** | 15,827.00 mg/kg |

**Acute Toxicity**

**Product Information**

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 inhalation |
|---|---|---|---|
| Diethylene glycol monobutyl ether | 3384 mg/kg (Rat) | 2700 mg/kg (Rabbit) | |
| Citric Acid | 3000 mg/kg (Rat) | | |

**Chronic Toxicity**

**Chronic Toxicity** This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica is unlikely to occur from exposure to this product.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen. This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica is unlikely to occur from this product.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---|---|---|---|---|
| Quartz | A2 | Group 1 | Known | X |

**IARC: (international agency for Research on Cancer)**
Group 1 – Carcinogenic to Human
**NTP: (National Toxicity Program)**
Known – Known Carcinogen
**OSHA: (Occupational Safety & Health Administration)**
X – Present

## 12: Ecological Information

The environmental impact of this product has not been fully investigated.
This mixture has been tested and found to be Biodegradable by OECD test 301D.

| Chemical Name | Toxicity to Algae | Toxicity to Fish | Toxicity to Microorganisms | Daphnia Magna (Water Flea) |
|---|---|---|---|---|
| Diethylene glycol monobutyl ether | EC50: >100 mg/L Desmodesmus subspicatus 96h | LC50: 1300 mg/L Lepomis macochirus 96 h static | | EC 50: 2850 mg/L Daphnia magna 24h<br>EC50: >100 mg/L Daphnia magna 48h |

## 13: Disposal Considerations

**Waste Disposal Methods** This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

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|---|---|
| **Contaminated Packaging** | Do not reuse empty containers. |
| **California Hazardous Waste Codes** | 561 – Detergent and Soap |

## 14: Transport Information

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| **DOT** | Not Regulated |
| **TDG** | Not Regulated |
| **IMDG** | Not Regulated |
| **IATA** | Not Regulated |

## 15: Regulatory Information

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|---|---|
| **TSCA** | Complies |
| **DSL** | All components are listed on either the DSL or NDSL |

**U.S. Federal Regulations**

**Sara 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

| Chemical Name | Cas No | Weight % | SARA 313 Threshold Values |
|---|---|---|---|
| Diethylene glycol monobutyl ether | 112-34-5 | Trade Secret | 1.0 |

**SARA 311/312 Hazard Categories**

| | |
|---|---|
| **Acute Health Hazard** | **Yes** |
| **Chronic Health Hazard** | **No** |
| **Fire Hazard** | **No** |
| **Sudden Release of Pressure Hazard** | **No** |
| **Reactive Hazard** | **No** |

**Clean Water Act**

This product does not contain any substances as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund

Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level to releases of this material.

**U.S. State Regulations**

**California Proposition 65**

This product contains the following Proposition 65 chemicals:

| Chemical Name | Cas No. | California Prop. 65 |
|---|---|---|
| Quartz | 14808-60-7 | Carcinogen |

**U.S. State Right to Know Regulations**

| Chemical Name | Massachusetts | New Jersey | Pennsylvania | Illinois | Rhode Island |
|---|---|---|---|---|---|
| Diethylene glycol monobutyl ether | | X | X | X | X |
| Feldspar | | X | X | | |

**International Regulations**

**Canada**

**This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.**

**WHMIS Classification**

D2B Toxic Materials

## 16: Other Information

| | |
|---|---|
| **Issuing Date** | **4/28/17** |
| **Last Change** | **Updated Transport Information** |

**Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with other material or in any process, unless specified in the text.