



Section 1. Product and Company Identification

Product Name Ginger Root Powder

Parchem - fine & specialty chemicals

415 Huguenot Street

New Rochelle, NY 10801

(914) 654-6800 (914) 654-6899

parchem.com info@parchem.com

EMERGENCY RESPONSE NUMBER

CHEMTEL

Toll Free US & Canada: 1 (800) 255-3924

All other Origins: 1 (813) 248-0585

Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

Not classified as a hazardous substance or mixture

GHS Label Elements

Pictograms: N/A

Signal word: N/A

Hazard and precautionary statements

None

Potential Acute Health Effects: Slightly hazardous in case of skin contact (irritant), eye contact (irritant), ingestion, or inhalation.

Potential Chronic Health Effects

Carcinogenic Effects: Not available.

Mutagenic Effects: Not available.

Teratogenic Effects: Not available.

Developmental Toxicity: Not available.

Repeated or prolonged exposure is not known to aggravate medical condition.

Section 3. Composition / Information on Ingredients

Common Name Ginger Root Powder

COMPONENT	CAS NUMBER	CONCENTRATION
Ginger Root Powder	N/A	100% wt.

Section 4. First Aid Measures

Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.



Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Serious Skin Contact: Not available

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation: Not available

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt, or waistband

Serious Ingestion: Not available

Section 5. Firefighting Measures

Flammability of the Product: May be combustible at high temperature

Auto-Ignition Temperature: Not available

Flash Points: Not available

Flammable Limits: Not available

Products of Combustion: Not available

Fire Hazards in Presence of Various Substances: Slightly flammable to flammable in presence of heat

Explosion Hazards in Presence of Various Substances

Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

Firefighting Media and Instructions

Small Fire: Use DRY chemical powder.

Large Fire: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Material in powder form, capable of creating a dust explosion. As with most organic solids, fire is possible at elevated temperatures

Special Remarks on Explosion Hazards: Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Section 6. Accidental Release Measures

Small Spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.



Section 7. Handling and Storage

Precautions: Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not breathe dust.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8. Exposure Controls / Personal Protection

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection: Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill: Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

Section 9. Physical and Chemical Properties

Physical state and appearance: Solid (Powdered Solid)

Odor: Not available

Taste: Not available

Color: Yellow. Light Brown. Tan. Yellowish-brown

Molecular Weight: Not available

pH (1% solution/water): Not available

Boiling Point: Not available

Melting Point: Not available

Critical Temperature: Not available

Specific Gravity: Not available

Vapor Pressure: Not applicable

Vapor Density: Not available

Volatility: Not available

Odor Threshold: Not available

Water/Oil Distribution Coefficient: Not available

Ionicity (in Water): Not available

Dispersion Properties: Not available

Solubility: Not available



Section 10. Stability and Reactivity

Stability: The Product is Stable
Instability Temperature: Not available
Conditions of Instability: Excess heat, dust generation
Incompatibility with various substances: Not available
Corrosivity: Not available
Special Remarks on Reactivity: Not available.
Special Remarks on Corrosivity: Not available
Polymerization: Will not occur

Section 11. Toxicological Information

Routes of Entry: Inhalation. Ingestion

Toxicity to Animals

LD50: Not available.

LC50: Not available

Chronic Effects on Humans: Not available

Other Toxic Effects on Humans: Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.

Special Remarks on Toxicity to Animals: Not available

Special Remarks on Chronic Effects on Humans: Not available

Special Remarks on other Toxic Effects on Humans

Acute Potential Health Effects

Skin: May cause skin irritation.

Eyes: Dust may cause eye irritation.

Ingestion: Swallowing this material during normal handling is not likely to be harmful. Massive doses can depress the nervous system and cause heart irregularities. High doses (6 grams or more) may damage the stomach lining and could eventually lead to ulcers.

Section 12. Ecological Information

Ecotoxicity: Not available

BOD5 and COD: Not available

Products of Biodegradation: Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: Not available

Special Remarks on the Products of Biodegradation: Not available



Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

DOT Classification: Not a DOT controlled material (United States)

Identification: Not applicable

Special Provisions for Transport: Not applicable

Section 15. Regulatory Information

Federal and State Regulations: No products were found.

California Proposition 65 Warnings

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: No products were found.

California prop. 65: This product contains the following ingredients for which the State of California has found to cause birth defects which would require a warning under the statute: No products were found

Other Regulations: Not available

Other Classifications

WHMIS (Canada): Not controlled under WHMIS (Canada).

DSCL (EEC): This product is not classified according to the EU regulations

HMIS Rating

Health: 1

Flammability: 1

Reactivity: 0

Personal Protection: E

NFPA Rating

Health: 1

Flammability: 1

Reactivity: 0

Protective Equipment: Gloves; Lab coat; Dust respirator. Be sure to use an approved/certified respirator or equivalent; Safety Glasses.



Section 16. Other Information

Disclaimer: 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.

REVISION DATE: 10/17/2016

