

# Greenhouse Gold™ – Granular/Pelletized Organic Fertilizer SDS



## Section 1: Product and Company Identification

- Product identifier: Greenhouse Gold™ Granular/Pelletized Organic Fertilizer
- Recommended use: Fertilizer/Soil Amendment
- Recommended restrictions: None known
- Manufacturer: Envirem Organics Inc.  
PO Box 3509, Station B,  
Fredericton, NB, Canada, E3A 5J8  
Phone: 1-800-524-9411  
Emergency Phone: (506) 459-3464

## Section 2: Hazard(s) Identification

- Physical hazards: None known.
- Health hazards: Avoid over-exposure to eyes, nasal passage. Dust could cause irritation.
- Environmental hazards: Not classified – Follow recommended use.
- OSHA Defined hazards: Not classified
- Label elements: N/A
- Signal word: N/A
- Hazard statement(s): Avoid over-exposure.  
Dust could cause irritation to eyes and nasal passage.
- Precautionary statement(s): N/A
- Hazards not otherwise classified: N/A
- Supplemental information: N/A

## Section 3: Composition/Information on Ingredients

### Substances

- Chemical name: N/A
- Common name and synonyms: Pasteurized poultry manure
- (CAS) number: N/A
- Impurities and stabilizing additives: N/A

### Mixtures

- Same as found under '**Substances**'

#### Section 4: First-Aid Measures

- Inhalation: If over-exposed to dust: remove person to fresh air and keep comfortable for breathing.
- Skin contact: N/A
- Eye contact: If over-exposed to dust: rinse eyes with clean water.
- Ingestion: Do not induce vomiting. Call a physician.

#### Section 5: Fire-Fighting Measures

- Though this product is not flammable nor a fire hazard, it may be dry enough to smolder if it comes into contact with fire. In the event that this occurs, follow descriptions below:
- Suitable extinguishing media: Water. Carbon dioxide. Dry chemical. Foam.
- Unsuitable extinguishing media: N/A
- Specific hazards arising from product: N/A
- Special PPE and precautions for firefighters: Firefighters should wear full protective clothing, including self-contained breathing apparatus. Cool containers with flooding quantities of water until well after fire is out.
- Firefighting equipment/instructions: In case of fire, do not breathe fumes. Move other containers from fire area if you can do so without risk.
- Specific methods: Use standard firefighting procedures and consider the hazards of other involved materials.
- General fire hazards: None
- Hazardous combustion products: May include and are not limited to: oxides of carbon, oxides of nitrogen
- Explosion data: N/A
  - Sensitivity to mechanical impact: N/A
  - Sensitivity to Static discharge: N/A

#### Section 6: Accidental Release Measures

- Personal precautions, protective equipment, and emergency procedures: Sweep up any spilled material.
- Methods and materials for containment and cleaning up: If a spill occurs, sweep up material.
- Environmental precautions: N/A

#### Section 7: Handling and Storage

- Precautions for safe handling: Avoid contact with eyes and inhalation of any dust. Wash hands before eating. Cover with a tarp.
- Conditions for safe storage, including and incompatibilities: Cover product with a tarp to avoid contact with water

### Section 8: Exposure Controls/Personal Protection

- OSHA Permissible Exposure Limits: N/A
- American Conference of Governmental Industrial Hygienists Threshold Limit Values: N/A
- Appropriate engineering controls: Use in a normal ventilated area.
- Individual protective measures, such as PPE
  - Eye/face protection: Standard eye protection
  - Skin protection: None required
  - Respiratory protection: None, use in a normal ventilated area and outdoors.
  - Thermal hazards: N/A
- General hygiene considerations: When using, do not smoke. Always observe good personal hygiene measures, such as washing hands after handling product and before eating, drinking, and/or smoking. Wash hands before breaks and immediately after handling the product.

### Section 9: Physical and Chemical Properties

- Appearance: Brown granule or pellet
- Upper/lower flammability or explosive limits: Not available
- Odor: Somewhat aromatic due to poultry manure.
- Vapor pressure: Not available
- Odor threshold: Not available
- Vapor density: Not available
- pH: 6.3 +/- 0.3
- Relative density: Not available
- Melting point/freezing point: Not available
- Solubility(ies): Not available
- Initial boiling point and boiling range: Not available
- Flash point: Not available
- Evaporation rate: N/A
- Flammability (solid, gas): N/A
- Partition coefficient: (n-octanol/water) Not available
- Auto-ignition temperature: Not available
- Decomposition temperature: Not available
- Viscosity: Not available

## Section 10: Stability and Reactivity

<b>Reactivity:</b>	Non-reactive
▪ Possibility of hazardous reactions:	Hazardous polymerization will not occur.
<b>Chemical stability:</b>	Stable organic-based product
▪ Conditions to avoid:	Avoid contact with flames.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon, oxides of nitrogen

## Section 11: Toxicological Information

▪ Routes of exposure:	Eyes, skin contact, inhalation, ingestion
Information on likely routes of exposure	
▪ Eyes:	Direct contact with eyes may cause irritation
▪ Skin contact:	Direct contact may irritate skin
▪ Inhalation:	Inhalation may be harmful. Avoid over-exposure to inhaling.
▪ Ingestion:	Avoid ingestion. Contact a physician if ingested.
▪ Skin corrosion/irritation:	May cause skin irritation
▪ Exposure minutes:	Not available
▪ Erythema value:	Not available
▪ Oedema value:	Not available
▪ Serious eye damage/eye irritation:	Direct contact with eyes may cause temporary irritation.
▪ Corneal opacity value:	Not available
▪ Iris lesion value:	Not available
▪ Conjunctival reddening value:	Not available
▪ Conjunctival oedema value:	Not available
▪ Recover days:	Not available
▪ Respiratory sensitization:	Not available
▪ Skin sensitization:	This product is not expected to cause skin sensitization
▪ Germ cell mutagenicity:	No data available to indicate product or any components present are mutagenic or genotoxic.
▪ Mutagenicity:	No data available to indicate product or any components present are mutagenic or genotoxic.
▪ Carcinogenicity:	N/A
▪ Reproductive toxicity:	Non-hazardous
▪ Teratogenicity:	Not available
▪ Specific target organ toxicity - single exposure:	Not classified
▪ Specific target organ toxicity - repeated exposure:	Not classified
▪ Aspiration hazard:	Not classified
▪ Chronic effects:	Not available
▪ Further information:	Not available
▪ Name of Toxicologically	N/A
▪ Synergistic Products:	N/A

### Section 12: Ecological Information

- Ecotoxicity: N/A
- Persistence/degradability: Non-persistent/Group 1
- Bioaccumulative potential: Not bioaccumulative
- Mobility in soil: Improves soil health
- Mobility in general: Not available
- Other adverse effects: No other adverse effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this product.

### Section 13: Disposal Considerations

- Dispose as you would a soil product.

### Section 14: Transport Information

- N/A

### Section 15: Regulatory Information

- N/A

### Section 16: Other Information

- Disclaimer: We believe that the information contained herein is current as of the date of this Safety Data Sheet. No warranty, express or implied, is made and the supplier is not liable for any injury or losses, which may result from the use of or reliance on any information in this form.
- Issue date: 25-01-2016
- Effective date: 25-01-2016
- Expiry date: 25-01-2019
- Further information: For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.
- Prepared by: Envirem Organics Inc. Phone: (506) 459-3464