Safety Data Sheet
VitalVit Zn
According to Regulation (EC) No. 1907/2006
(as amended)

Section 1: Identification	
Product Name:	VitalVit Zn
Manufacturer:	Grower's Secret Inc. 2300 Wilbur Lane, Unit B Antioch, CA 94509
Phone:	(888) 217-9426 X 101
Emergency Phone:	(888) 217-9426 X 101
Recommended Use:	Crop Fertilizer and Soil Amendment
Restrictions on Use:	Agricultural and Horticultural Use Only
Section 2: Hazard(s) Identification	
Hazard Classification:	There are no specific hazards know to be associated with this product, although precautions should be taken to avoid unnecessary contact with skin, eyes, and mouth. As with any fine powder, precautions should be taken to avoid inhalation.
Signal Word:	NA
Pictogram:	NA
Precautionary Statements: Human Health Hazards - Eyes - Skin - Ingestion - Inhalation -	Seek medical attention if symptoms warrant. May cause slight transient irritation. May cause slight irritation on prolonged exposure or repeated contact. A large dose may cause diarrhea, nausea and or vomiting. Remove from exposure. Exposure to dust at high concentrations may cause irritation to the nose, throat and respiratory tract.
Section 3: Composition/Information on Ingredients	
Ingredients:	Soy protein hydrolysate, and Zinc.
CAS No.	Zinc sulfate (7733-02-0), Hydrolyzed proteins, (100209-45-8)
Section 4: First-Aid Measures	
General Information:	Seek medical attention if symptoms warrant.

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Eye:	Wash eyes for 10 minutes with plenty of water. Seek medical attention if soreness or redness persists.
Skin:	Wash skin with mild soap and water.
Section 4: First-Aid Measures, continued….	
Inhalation:	Remove person to fresh air. Seek medical attention if symptoms warrant.
Ingestion:	Wash mouth out with plenty of water. Have victim drink 1-3 glasses of water to dilute stomach contents.
Additional Statement:	NA
Section 5: Fire-Fighting Measures:	
General Information:	Fire fighters should wear protective clothing such as OSHA/NIOSH approved self-contained breathing apparatus.
Suitable Extinguishing Media:	Use water spray, foam, dry chemical, carbon dioxide or other approved product to extinguish fire.
Section 6: Accidental Release Measures	
Personal Precautions:	Wear appropriate protective clothing and safety devices as listed by OSHA 29 CFR 1919.134. Avoid breathing dust. Contain spill.
Product Clean Up:	Avoid making dust when cleaning up. Recover dry product by sweeping to collect. Dispose of properly. Flush area with water after clean up. Recovery of liquid product; use an appropriate absorbent material such as cat litter or sand to adsorb product. Dispose of appropriately according to local, state or national regulations. This product is not considered dangerous to the environment.
Section 7: Handling and Storage	
Safe Handling:	Avoid breathing dust and void contact with eyes, skin and clothing. Approved dust mask, goggles or face shield are recommended when handling product and dust is expected. Wash thoroughly

	after handling. See SECTION 4 for first aid measures if exposure occurs.
Storage:	Storage area should be in a well ventilated area where it is cool, dry and out of direct sunlight. Store in original containers which should be tightly closed after opening.
Section 8: Exposure Controls/Personal Protections	
Ventilation:	Always provide adequate ventilation where product is used.
Protective Measures - Respiratory:	Use of a respirator is recommended when there is a risk of inhalation of dust when mixing or handling. Respirators need to be compliant with OSHA 29 CFR 1910.134.
Protective Measures - Skin:	Disposable vinyl gloves, long sleeve shirts, long pants, shoes and socks are recommended to prevent contact with eh skin. Was exposed skin after handling.
Protective Measures - Eyes:	Safety goggles and safety glasses are recommended. See OSHA 29 CFR 1910.134.
Section 9: Physical and Chemical Properties	
Appearance:	Cream to light brown powder
Upper/lower flammability or explosive limits:	Not flammable or Explosive
Odor:	NA
Vapor pressure:	NA
Bulk density:	0.3 to 0.6 gm/ cubic cc
Odor threshold:	NA
Vapor density:	NA
pH 1% solution:	3 to 7
Relative Density:	NA
Melting/Freezing Point:	NA
Solubility:	water soluble
Initial Boiling Point/range	> 100C
Flash Point:	> 100C
Evaporation rate:	NA
Flammability:	Not Flammable

Partition coefficient: n-octanol/water:	NA
Auto-ignition temperature:	NA
Decomposition temperature:	NA
Viscosity:	NA
Section 10: Stability and Reactivity	
Chemical stability:	Stable under recommended storage and handling conditions. Hygroscopic.
Reactivity:	Avoid prolonged exposure to direct sunlight.
Hazardous Polymerization:	No
Hazardous Decomposition Products	Metal oxides may form
Section 11: Toxicological information	
Acute Toxicity:	The suppliers of this product have no evidence to suggest that this product has carcinogenic properties or mutagenic or teratogenic effects.
Eye:	The degree of irritation was insufficient to warrant labeling as an eye irritant.
Skin:	The degree of irritation was insufficient to warrant labeling as a skin irritant.
Section 12: Ecological Information	
Ecological Testing:	This product has not been subjected to ecological testing. Care should be taken to avoid entry of any chemical product into natural water systems.
Section 13: Disposal Considerations	
Disposal of Product:	Non-hazardous waste. Dispose of product according to all federal, state and local applicable regulations.
Container Information:	Packaging should be disposed of by landfill, incineration or as appropriate regulations.
Section 14: Transport Information	
Regulations:	Nontoxic, nonhazardous, not flammable, no live organisms. Not Classified.

Section 15: Regulatory Information	
This product is not regulated by any known governmental agencies as hazardous.	
Section 16: Other Information	
The information supplied on this sheet is to the best of our knowledge accurate at the time of preparation. It does not relieve the user of this product of any responsibility to comply with local, national or international laws relating to the handling or use of this product. The suppliers do not accept responsibility for any claims resulting from the misuse of this product or failure to comply with the information stated within. Grower's Secret makes no representation or warranties either expressed or implied, including without limitation any warranties of merchantability, fitness for a particular purpose with respect to the information set forth herein or the product to which the information refers. Accordingly, Grower's Secret will not be responsible for damages resulting from use or reliance upon this information.	
Date Prepared:	12.27.2016
Other:	NA