



## SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING			
<b>Product Identifier</b>	<b>GROTEK VITAMAX PRO 1-1-1</b>		
<b>Product Use</b>	Plant fertilizer		
<b>Uses restrictions</b>	Do not use for purposes other than those listed on the product label		
<b>Manufacturer Information</b>	Company Name	Greenstar Plant Products Inc.	
	Address	9430-198 <sup>TH</sup> Street, Langley, BC Canada V1M3C8	
	Phone Number	604-882-7699	Date of Preparation Aug 20, 2015
	Email	info@getgreenstar.com	
<b>Emergency Phone Number</b>	604-882-7699		
SECTION 2: HAZARDS IDENTIFICATION			
<b>GHS CLASSIFICATION</b>			
<b>HazCom 2012:</b>	Not classified as hazardous		
<b>WHMIS 2015</b>	Not classified as hazardous		
HAZARD SYMBOL & SIGNAL WORD	HAZARD STATEMENTS	PRECAUTIONARY STATEMENTS	
Not applicable	Not applicable	Not applicable	
To the current knowledge of the supplier, this product contains no other components or impurities, in the concentrations applicable, that are classified as hazardous to health or the environment or influence the classification of this product			
<b>Other Hazards</b>	Not available		
SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS			
<b>CAS#</b>	<b>Substance name</b>		
Not applicable – contains no hazardous ingredients	Not applicable – contains no hazardous ingredients		
SECTION 4: FIRST AID MEASURES			
First aid should only be administered by trained personnel. Always assess the environment for immediate dangers before entering the area			
<b>EYE CONTACT</b>	Immediately flush eyes with gently flowing water for five minutes while holding eyelids open. If irritation persists, seek medical attention		
<b>SKIN CONTACT</b>	Flush skin with plenty of water. Seek medical attention if irritation persists.		
<b>INHALATION</b>	Product is a liquid and does not pose an inhalation hazard when used as directed		
<b>INGESTION</b>	DO NOT INDUCE VOMITING unless directed to do so by medical personnel. If vomiting occurs, have victim lean forward with head down to avoid breathing in vomit. Seek medical attention		



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Eye Contact	May cause eye irritation
Skin Contact	May cause skin irritation
Inhalation	Mists may cause respiratory tract irritation
Ingestion	Ingestion may cause gastrointestinal irritation
<b>SECTION 5: FIRE FIGHTING MEASURES</b>	
Flammable	Will not burn or support combustion
Suitable extinguishing media	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	None known
Hazardous Combustion Products	May release toxic and irritating gases during a fire
<b>SECTION 6: ACCIDENTAL REALEASE MEASURES</b>	
Leak and Spill Procedures	Wear personal protection equipment outlined in SECTION 8. Ventilate area, then adsorb spill with inert material such as cat litter or sand. Shovel or sweep into clean labeled containers for disposal. Rinse area after cleanup. Do not flush rinse water to drain or release into the environment
<b>SECTION 7: HANDLING AND STORAGE</b>	
Precautions for safe handling	Avoid contact with eyes, and skin. When handling, wear personal protection equipment outlined in SECTION 8
Conditions for safe storage, including incompatibilities	Store in closed containers in a cool, well ventilated area away (see SECTION 10). Incompatibles: strong acids, oxidizers
<b>SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION</b>	
<b>Exposure controls</b>	
Occupational exposure limits	Not available
Recommended monitoring procedures	Monitor workplace air quality to determine the effectiveness of the ventilation or other control measures and / or the necessity to use respiratory protective equipment
Engineering controls	No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure. Avoid the generation of mists or aerosols
<b>Personal protection equipment</b>	
Hygiene measures	Wash hands thoroughly after handling, before eating, smoking and using the toilet and at the end of the work day.
Eye / Face Protection	Avoid contact with eyes. Wear safety glasses with side shields or goggles to prevent product from entering eyes
Skin protection	Hand protection
	Use suitable chemical resistant gloves



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Respiratory protection		Not normally required. If mists / aerosols exceed acceptable limits, wear an approved respirator			
Environmental exposure controls		Avoid release to the environment			
<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>					
<b>Physical state</b>	Liquid	<b>Colour</b>	Dark brown	<b>Odour</b>	N/A
<b>pH</b>	5.1	<b>Density</b>	N/A	<b>Odour threshold</b>	N/A
<b>Flammability</b>	Not flammable	<b>Melting point</b>	N/A	<b>Boiling point</b>	N/A
<b>Specific gravity</b>	N/A	<b>Melting point</b>	N/A	<b>Decomposition temperature</b>	N/A
<b>Viscosity</b>	N/A	<b>Solubility in water</b>	Product is a liquid		
<b>SECTION 10: STABILITY AND REACTIVITY</b>					
<b>Reactivity</b>		Not reactive under normal conditions of use and storage			
<b>Chemical stability</b>		Stable under normal conditions of use and storage			
<b>Possibility of hazardous reactions</b>		Not available			
<b>Conditions to avoid</b>		Avoid extremes of temperatures			
<b>Incompatibility</b>		Store separately from oxidizers			
<b>Hazardous decomposition products</b>		May emit toxic and irritating gases when heated			
<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>					
<b>11.1</b>	<b>Information on Toxicological effects</b>				
<b><u>Toxicity of Mixture</u></b>		No toxicological data is available for the mixture			
<b><u>Toxicity of Components</u></b>					
Acute oral toxicity		Components do not meet criteria for acute toxicity			
Irritation/ Corrosion		May be irritating to eyes and skin			
Sensitization		Ingredients are not known sensitizers			
Carcinogenicity		Ingredients not listed by ACGIH, IARC or NTP as known or suspected carcinogens			
Mutagenicity		Not available			
Reproductive toxicity		Not available			
Repeat dose toxicity		Not available			



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### **GROTEK VITAMAX PRO 1-1-1**

#### **SECTION 12: ECOLOGICAL INFORMATION**

Not available

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Do not allow product to enter sewers or the environment. Dispose of container and contents in accordance with Federal, Provincial, State and local regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

<b>SHIPPING</b>	TDG	Not a dangerous good for transport
	DOT	Not a dangerous good for transport

#### **SECTION 15: REGULATORY INFORMATION**

This product has been classified in accordance with WHMIS 2015 and OSHA HazCom 2012

#### **SECTION 16: OTHER INFORMATION**

As of the date of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable laws. However, no warranty or representation of law or fact, with respect to such Information is intended or given

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