

SECTION 1. IDENTIFICATION

Product Name:	AGTIV [®] POTATO • Liquid
Recommended Use:	Mycorrhizal inoculant for agriculture
Restriction on Use:	None known
Manufacturer :	Premier Tech Biotechnologies, 1 avenue Premier, Rivière-du-Loup, QC, G5R 6C1
Emergency Phone	1-800-606-6926
Number:	Available from 8:00 am to 5:00 pm EST, Monday to Friday

SECTION 2. HAZARDS IDENTIFICATION

Classification Not a dangerous substance or mixture according to the Globally Harmonized System (GHS). Pictogram(s): Not applicable. Signal Word: Not applicable. Hazard Statement(s): Not applicable. Precautionary Statement(s): Not applicable. Other Hazards: Not applicable.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS				
Chemical Name	CAS No.	%		
Non-controlled ingredients	Not applicable	100		

Concentrations are expressed in % weight/weight.

SECTION 4. FIRST-AID MEASURES

Inhalation:

Provide fresh air. Get medical assistance if complications occur.

Skin Contact:

Gently wash with plenty of soap and water. Get medical assistance if complications occur.

Eye Contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical assistance if complications occur.

Ingestion:

Rinse mouth with water. Get medical assistance if complications occur.

Most Important Symptoms and Effects:

None Known.

Immediate Medical Attention and Special Treatment:

None Known.



SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media Suitable Extinguishing Media: Non-combustible, in case of fire in the surrounding, use an appropriate extinguishing media. Unsuitable Extinguishing Media: None known. Specific Hazards Arising from the Product: None known. Special Protective Equipment and Precautions for Fire-fighters: None known.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
 Personal Precautions:
 Wear safety goggles and protective gloves is recommended.
 Emergency Procedures:
 None Known.

 Environmental Precautions:
 None Known.
 Methods and Material for Containment and Cleaning Up:
 None Known.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling: None Known.
Conditions for Safe Storage: Avoid frost, high temperatures and direct sunlight. Keep between 4 and 8°C (39-46°F).
Incompatibilities: None Known.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS Not applicable. Appropriate Engineering Controls: Keep adequate ventilation. Individual Protection Measures Eye/Face Protection: No face or eye protection is necessary, but it is recommended to wear safety goggles. Skin Protection: It is recommended to wear protective gloves. No skin protection is necessary but recommended where an open wound is not appropriately protected. Respiratory Protection:

No respiratory protection is necessary.



SAFETY DATA SHEET

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	Brownish liquid suspension	
Odour	Odorless	
Odour Threshold	Not applicable	
рН	6	
Melting Point/Freezing Point	0° C	
Boiling Point	100° C	
Flash Point	Not applicable	
Evaporation Rate	No data available	
Flammability (solid, gas)	Not applicable	
Upper/Lower Explosive Limit	Not applicable	
Vapour Pressure	No data available	
Vapour Density (air=1)	No data available	
Relative Density (water=1)	Not applicable	
Solubility	Not applicable	
Partition Coefficient,	Not applicable	
n-Octanol/Water (Log Kow)		
Auto-ignition Temperature	Not applicable	
Decomposition Temperature	Not applicable	
Viscosity	No data available	

SECTION 10. STABILITY AND REACTIVITY

Reactivity: Not reactive. Chemical Stability: Stable. Possibility of Hazardous Reactions: None known. Conditions to Avoid: Avoid frost, high temperatures and direct sunlight. Incompatible Material: None known. Hazardous Decomposition Products: None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: None known. Acute Toxicity: None known. Skin Corrosion/Irritation: None known. Serious Eye Damage/Irritation: None known. Respiratory and/or Skin Sensitization: None known.



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STOT (Specific Target Organ Toxicity) Single Exposure: None known. **Repeated Exposure:** None known. **Carcinogenicity:** None known. **Reproductive Toxicity Development of Offspring:** None known. **Sexual Function and Fertility:** None known. Effects on or Via Lactation: None known. Germ Cell Mutagenicity: None known. Additional Information: None known.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: None known. Persistence and Degradability: None known. Bioaccumulation Potential: None known. Mobility in Soil: None known. Other Adverse Effects: None known.

SECTION 13. DISPOSAL CONSIDERATIONS

The waste of this product is not defined as hazardous. Dispose of all waste in accordance with the regulations of the environmental authority having jurisdiction.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.

SECTION 15. REGULATORY INFORMATION

This product is not classified and does not required any regulatory control.



SECTION 16. OTHER INFORMATION

Additional Information :

The information above is accurate to the best of our knowledge as at the date of preparation of the SDS. However, such information is not to be interpreted as representing a warranty or guarantee as to its accuracy or completeness. No warranty of any kind is given or implied under the terms hereof, and PREMIER TECH BIOTECHNOLOGIES will not be liable for any damages, losses, injuries or consequential damages which may result, directly and/or indirectly, from the uses or reliance on any information contained. The users must do their own research as for the pertinence of the information for specific use. For more information: www.premiertech.com/global

SDS Prepared By: Premier Tech Biotechnologies **Date of Preparation:** 2017/01 **Date of last revision:** 2017/12

Glossary of abbreviations	
CAS: Chemical Abstracts Service (Registration number)	
DOT: Department of Transportation	
EST: Eastern Standard Time	
TDG: Transportation of Dangerous Goods	