

SECTION 1. IDENTIFICATION

Product Name: AGTIV[®] FIELD CROPS ◆ 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.

Eve 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.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

SAFETY DATA SHEET

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

No data available

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable
No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity:

Viscosity

Solubility

Not reactive.

Chemical Stability:

Vapour Density (air=1)

Partition Coefficient,

Relative Density (water=1)

n-Octanol/Water (Log Kow) Auto-ignition Temperature

Decomposition Temperature

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.

SAFETY DATA SHEET



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

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Glossary of abbreviations

CAS: Chemical Abstracts Service (Registration number)

DOT: Department of Transportation

EST: Eastern Standard Time

TDG: Transportation of Dangerous Goods