

SECTION 1 - PRODUCT INFORMATION AND COMPANY IDENTIFICATION
PRODUCT NAME : AGTIV™ POTATO • Liquid

Manufacturer's name Premier Tech Biotechnologies 1, avenue Premier Rivière-du-Loup (Québec) G5R 6C1 CANADA	Phone number for information and emergency: 1-866-454-5867 Available from 8:00am to 5:00pm EST, Monday to Friday
	Date : 2016/01/06
	Prepared by: Product development, Premier Tech Biotechnologies

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Non-controlled ingredients
Glomus intraradices (pure spore suspension) 100% CAS : none

The active ingredient of this product is pure culture of GHA297 (*Glomus intraradices*). There is no known health effect caused by this naturally occurring soil microorganism.

SECTION 3 – HAZARD IDENTIFICATION

ROUTE (S) OF ENTRY:	Inhalation	Skin	Eyes	Ingestion
	Not applicable	Open wounds	X	X

ACUTE HEALTH HAZARD

INHALATION	SKIN CONTACT	EYE CONTACT	INGESTION
No applicable	No effect	Irritation	No effect

CHRONIC HEALTH HAZARD

INHALATION :	Not applicable
SKIN CONTACT :	No effect
EYE CONTACT :	Irritation can occurs
INGESTION :	Pratically non-toxic if swallowed.

SECTION 4 – FIRST AID MEASURES

INHALATION :	Not applicable
SKIN CONTACT :	Keep open wounds covered and clean. If contact, wash with soap and water.
EYE CONTACT :	Rinse the eyes immediately and thoroughly with water.
INGESTION :	Wash out mouth with water. Move exposed person to fresh air. Get medical attention if symptoms occur.

SECTION 5 – FIRE FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES :	None	FLASH POINT (METHOD USED) :	Not applicable
EXTINGUISHING MEDIA :	Water	INFERIOR FLAMMABLE LIMITS (LFL) :	Not applicable
UNUSUAL FIRE AND EXPLOSION HAZARD :	None	SUPERIOR FLAMMABLE LIMITS (UFL) :	Not applicable

SECTION 6 – ACCIDENTAL RELEASE MEASURES

None

SECTION 7 – HANDLING AND STORAGE

HANDLING AND STORING PRECAUTIONS:	Avoid frost, high temperatures and direct sunlight. Keep between 4 and 8°C (39-46°F).
OTHER PRECAUTIONS:	None

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:	Not applicable
VENTILATION:	It is recommended to ventilate the area.
PROTECTIVE GLOVES:	Not necessary but recommended where an open wound is not appropriately protected.
EYE PROTECTION:	Not necessary but recommended.
PROTECTIVE CLOTHING OR EQUIPMENT:	Normal work clothing.

SECTION 9 – PHYSICAL/CHEMICAL PROPERTIES

PHYSICAL CONDITION :	Liquid suspension	VAPOR PRESSURE (MM HG) :	Not applicable
APPEARANCE :	Brownish suspension	BOILING POINT :	Not applicable
ODOR :	Odorless	VAPOR DENSITY (AIR = 1) :	Not applicable
SPECIFIC GRAVITY (H ₂ O = 1) :	Not applicable	MELTING POINT :	Not applicable
SOLUBILITY IN WATER :	Not applicable	EVAPORATION RATE (BUTYL ACETATE= 1) :	Not applicable

SECTION 10 – STABILITY AND REACTIVITY

STABILITY :	The product is stable
CONDITION TO AVOID :	Light, heat and temperature below 0°C.
INCOMPATIBILITY :	None known
HAZARDOUS DECOMPOSITION PRODUCTS :	None known
HAZARDOUS POLYMERIZATION :	Cannot occur

SECTION 11 – TOXICOLOGIC INFORMATION

CARCINOGENIC EFFECTS :	No research data available
MUTAGENIC EFFECTS :	No research data available
TERATOGENIC EFFECTS :	No research data available

SECTION 12 – ECOLOGICAL INFORMATION

No known significant effects or critical hazards.

SECTION 13 – DISPOSAL CONSIDERATIONS

The waste of this product is not defined as hazardous. Dispose of all waste in accordance with federal, state and local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

TDG CLASSIFICATION:	Not regulated
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SECTION 15 – REGULATORY INFORMATION

The above information is accurate and reliable to the best of our knowledge, to date. However, this information should not be interpreted as a guarantee of accuracy or be considered complete. No warranty of any kind is given or implied and Premier Tech Biotechnologies will not be considered responsible for any damage, loss, injury or consequential damage which may result from the use or reliance on any information contained. Users must to do their own research as to the pertinence of this information for specific use.

SECTION 16 – OTHER INFORMATION
SIGNIFICATION OF ABBREVIATIONS :

CAS	Chemical Abstracts Service (Registration number)
TDG	Transportation of Dangerous Goods
EST	Eastern Standard Time