SAFETY DATA SHEET

Ferti-lome Succulent Potting Mix
Revision date : 06/26/2020

Section 1. IDENTIFICATION

Products names : FERTI-LOME SUCCULENT POTTING MIX

Products codes : LP6649809934, LP6649809935

Supplier's details

Company name of supplier	:	Tourbières Lambert Inc.
Address	:	106 chemin Lambert RIVIÈRE-OUELLE, QC, CANADA G0L 2C0
Telephone	:	418-852-2885
E-mail address	:	info@lambertpeatmoss.com

Recommended use of the chemical and restrictions on use

Recommended use : Horticultural use

Section 2. HAZARDS IDENTIFICATION

Route of entry :	**Inhalation**	**Skin**	**Ingestion**	**Eyes**
	Possible	Open wounds	Not applicable	Possible

Carcinogenicity
None known.

Signs and symptoms of exposure
Inhalation over long periods of high amounts of any nuisance dust may overload lung clearance mechanism, irritate mucous membrane and make lungs more vulnerable to respiratory disease.

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS-No.	%
Perlite	83969-76-0	> =5 - < 15

Composant additionnel	CAS-No.	%
Sphagnum peat	Not applicable	> =85 - < 95

Section 4. FIRST AID MEASURES

If inhaled	:	If inhaled, get the victim fresh air.
In case of skin contact	:	Keep open wounds covered and clean as suggested by any good hygiene program.
In case of eye contact	:	Flush eyes with water as a precaution.

Section 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Water spray
Unsuitable extinguishing media	:	No data available
Hazardous combustion products	:	Not applicable
Specific extinguishing methods	:	Not determined. ****Warning: Burning may continue inside piles or bags after surface fire is out. Separate pile or break bags to assure that the fire is extinguished. ****
Special protective equipment for fire-fighters	:	Use personal protective equipment.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Use personal protective equipment and follow the safe handling advice and personal protective equipment recommendations.
Environmental precautions	:	Use methods to clean spill which avoid creating airborne dust.
Methods and materials for containment and cleaning up	:	The waste of this product is not hazardous. Dispose of the waste in accordance with federal, state and local regulation.

Section 7. HANDLING AND STORAGE

Advice on safe handling	:	If excessive dust is created, avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type. Safety glasses should be used when dusts level is high enough to cause irritation. Keep the plastics bags (packagings) away from reach of children.
Conditions for safe storage	:	No special requirements of storing required.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients with workplace control parameters

Composant	CAS-No.		OSHA PEL	ACGIH TLV
Sphagnum peat	N/A	**Breathable Mass**	5 mg / m^3	3 mg / m^3
		Total Mass	10 mg / m^3	10 mg / m^3

Personal protective equipment

Respiratory protection	:	If dust is created use NIOSH or MSHA approved respirator for nuisance dust of this type.
Ventilation	:	If the level of dust is high, use of air circulation and air outlet is recommended.
Protective gloves	:	Not necessary but suggested in case of open wounds that are not appropriately protected.
Eye protection	:	Safety glasses should be worn when dust levels are high enough to cause irritation.
Skin and body protection	:	Normal work clothing.
Hygiene measures	:	NIOSH or MSHA approved respirator, safety glasses and ventilation should be used when excessive dust is created. Open wounds should be kept clean and protected. Do not smoke during use.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Granular of various density
Color	:	From blond to dark brown
Odor	:	Earthy odor
Odor threshold	:	No data available
pH	:	5,4 – 6,3
Melting point/freezing point	:	Not applicable
Initial boiling point and boiling range	:	Not applicable
Flash point	:	Not applicable
Evaporation point	:	Not applicable
Flammability	:	Not applicable
Upper explosion limit / Upper flammability limit	:	Not applicable

Lower explosion limit / Lower flammability limit		Not applicable
Vapor pressure	:	Not applicable
Relative vapor density	:	Not applicable
Relative density	:	Not applicable
Solubility	:	Not applicable
Partition coefficient : n-octanol / water	:	Not applicable
Auto ignition temperature	:	Not applicable
Decomposition temperature	:	Not applicable
Viscosity	:	Not applicable

Section 10. STABILITY AND REACTIVITY

Reactivity	:	Not applicable
Chemical stability	:	stable
Possibility of hazardous reactions	:	None known
Conditions to avoid	:	Keep away from open flames and heat
Incompatible material	:	None known
Hazardous decomposition products	:	Not applicable

Section 11. TOXICOLOGICAL INFORMATION

Informations on possible exposition areas
Skin contact, Eye contact
Acute toxicity
Skin contact : May cause irritation to certain person.
Eye contact: May cause irritation when in contact with eyes.

Chronic Toxicity
Carcinogenic effects: None
Ingestion: No injury has been listed or expected with normal use of the product.
Inhalation: No injury has been listed or expected with normal use of the product.

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity	:	Data not available

Persistence and degradability	:	Biodegradable
Bioaccumulative potential	:	N/A
Mobility in soil	:	Insoluble

Section 13. DISPOSAL CONSIDERATIONS

Disposal methods : The waste of this product is not hazardous. Dispose of the waste in accordance with federal, state and local regulation.

Section 14. TRANSPORT INFORMATION

Domestic regulations

TMD Classification :	Not regulated

International regulations

UNRTDG	Not regulated
IATA-DGR	Not regulated
Code IMDG	Not regulated

Section 15.REGULATORY INFORMATION

SIMDUT : This product is not controlled.

Section 16. OTHER INFORMATION

Revision date: June 26, 2020

Supplement information

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