

lambert



At the root of your success since 1928

PROFESSIONAL PEAT-BASED SUBSTRATES



GERMINATION, PLUGS & SEEDLINGS

ALL PURPOSE

HIGH POROSITY

ORGANIC 

PEAT/BARK BLENDS

CUSTOM BLENDS

THE GREEN FORMULA



LAMBERT PEAT MOSS

HISTORY

Lambert Peat Moss Company, founded in 1928, is one of the true pioneers in developing the peat moss industry in North America. With the fourth generation of Lambert still operating from the original location in Rivière-Quelle, Québec, along the south shore of the St-Lawrence River, we have expanded to several bogs along the north shore and near Lac St-Jean. Starting with the original product line of screened and bagged peat moss, we now offer numerous lines of professional growing mixes and retail potting mixes as well as select types of premium peat moss.

Today, Lambert supplies both the amateur horticulturalist and professional growers alike. A nationally based distribution network and strong individual product representation is always bringing new products to the trade. Lambert is able to supply the market at competitive prices to distributors and commercial users throughout Canada, United State and Mexico via ground transportation. In order to offer our clients the most efficient means of transportation, Lambert ships directly from their production plants and from their distribution center in Beloeil, near Montréal, Québec. We also export products via container shipments around the world to South America, the Caribbean, Asia, Middle East and Europe. Based on our strong quality control, technical support and industry knowledge, Lambert gives their customers confidence that our product will serve their needs: service with the ability to supply products on time.

One of the secrets to Lambert's success is our ability to quickly adapt to the customer's request. This devotion to meeting the customer's needs comes from the Lambert family and their staff and has been rewarded with 89 years of success and respect from the industry.

Quality First... A priority at Lambert Peat Moss.

Hand in hand the product and the service bring you the very best peat moss, grower mixes, retail peat and potting mixes...

Lambert... At the root of your success since 1928.



OUR PROCESSING PLANTS AND LOCATIONS

Our peat bogs on both shores of the St. Lawrence and the interior of Québec are autonomous with regards to its harvesting operations, the coordination of activities being assured by our headquarters in Rivière-Quelle, Québec. Our total harvesting capacity, which is divided in different regions, is rarely affected by adverse climatic conditions.

- A. Rivière-Quelle Division** is located on the south shore of the St. Lawrence River about 90 miles (167 km) northeast of Québec City. The corporate office, research laboratory and state of the art production plant are located there. It is the original location in use since 1928 by Lambert.
- B. Beloeil Division** is a 40 acres storage and distribution center. It is located at 13 miles (20 km) from Montréal City.
- C. Longue-Rive Division** is located on the North Shore of the St. Lawrence River about 180 miles (334 km) northeast of Québec City.
- D. Escoumins Division** is located on the North Shore of the St. Lawrence River about 160 miles (297 km) northeast of Québec City.
- E. Ascension-de-Notre-Seigneur Division** is located in the interior of Québec about 160 miles (297 km) north of Québec City.
- F. Labrecque Division** is located near our Ascension-de-Notre-Seigneur Division.

AT THE ROOT OF YOUR SUCCESS SINCE 1928

QUALITY FIRST... A PRIORITY AT LAMBERT

Laboratory Lambert

Quality has always been a priority at Lambert, that's why the company owns a complete quality control laboratory. The laboratory staff developed standards and procedures to make sure that every cubic foot of product that leaves our yard complies with our standards. Quality control procedures are also developed regularly to increase the quality of our products. Procedures can be divided into three areas: chemical, physical and packaging. To comply with chemical standards, our products are sampled and analyzed for pH, EC and S.M.E. levels. To assure that physical standards are respected, we analyze particle size distribution, porosity and moisture content. Also, we regularly measure the yield and the firmness of our bags. Finally we run random greenhouse tests in order to evaluate our products' performances. What is not good for us, is not good for you. Therefore, a product that does not conform completely to one or the other of our tested parameters stay in our yard.

Research and Development

Innovation and improvement play an important role in Lambert laboratories. In order to be able to offer our valued customers the products they deserve, Lambert is constantly working on its processes to condition, harvest and manufacture its sphagnum peat moss. Agronomists and engineers work together to come up with ideas and innovations that will bring our products one step closer to perfection. Whether it is to improve, create a new product or adapt an existing product, the Lambert staff runs different greenhouse trials to achieve its ultimate goal which is to offer the very best for our customers.

Technical Assistance

Our technical staff made up of experienced agronomists and soil technicians is always ready to help our customers with any questions they may have, whether it is about peat moss or on how to use our different products.

At Lambert, we stand behind our products!

MARKET SEGMENTS

Lambert Peat Moss Inc. is one of the major peat moss and horticultural peat mix producers in North America.

Horticulture: Greenhouse growers, nurseries, garden centers, chain stores, soil manufacturers, landscapers

Agriculture: Tobacco farms, blueberry farms, worm culture, mushroom producers, fruit farms, rice culture

Forestry: Reforestation, seedling producers

Environment: Spills, filtration, absorption

Soil Manufacturing: Soils for lawns, soils for trees and shrubs, soils for gardens and vegetables, soils for flowers, soils for roof gardening

Leisure: Golf courses, sports fields, race tracks

Many companies trust Lambert as a reliable supplier.



DISTRIBUTION NETWORK

Lambert can supply the market at competitive prices to distributors and commercial users throughout Canada, United States and Mexico. In order to provide the best quality of transport to our customers, Lambert is able to ship directly from the production plants and from our distribution center in Beloeil, near Montreal, Québec.

We also export products worldwide via container shipments to South and Central America, the Caribbean, Asia, Middle East and Europe.

Americas & Caribbean

-  United States
-  Mexico
-  Canada
-  Argentina
-  Puerto Rico
-  Ecuador
-  Trinidad and Tobago
-  Colombia
-  Honduras
-  Jamaica
-  Dominican Republic
-  Venezuela
-  Nicaragua
-  Brazil
-  Aruba
-  Bahamas
-  Netherlands Antilles
-  Chile
-  Guatemala
-  Barbados
-  Peru

Europe

-  France
-  Denmark
-  Netherlands
-  Belgium
-  Italy

Asia

-  Japan
-  South Korea
-  Malaysia
-  India
-  Thailand
-  Vietnam
-  Republic of China
-  Taiwan

Middle East

-  Saudi Arabia
-  Iran
-  United Arab Emirates
-  Turkey
-  Lebanon
-  Israel
-  Yemen
-  Jordan

Africa

-  Egypt
-  South Africa

Oceania

-  Australia
-  New Caledonia
-  Indonesia



GERMINATION, PLUGS & SEEDLINGS SUBSTRATES (0 - 10mm)

Lambert Professional Peat-Based Substrates for Germination, Plugs and Seedlings are formulated from selected and processed Canadian sphagnum peat moss. This media has excellent water holding capacities and air space which is so important for good root development. Particule size of this media is ideal for use in the production of seedlings that are produced in small plug trays.

AFM-1 (Aggregate Free Media)

Mix particle size distribution: Fine
Drainage: Medium
Water retention: High

Lambert AFM-1 Germination Mix is an aggregate free growing media (AFM) that is processed from selected Canadian sphagnum peat moss. The peat is screened to the proper particle size, making it ideal for seed germination. The air space in this media encourages healthy root development for vigorous plant growth.



Components

- Canadian sphagnum peat moss (100%)
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Aggregate free media, very economical, sub-irrigation, overhead irrigation, can be used as a base for germination, can be used as a base for propagation substrates, good for hot and dry conditions

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)
 Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 6333	3 cu ft loose fill (85 L)	48 bags/pallet
664980 6336	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 6330	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 6332	55 cu ft compressed (1557 L)	2 bags/pallet
664980 6337	120 cu ft compressed (3400 L)	1 bag/pallet

LM-1

Mix particle size distribution: Fine
Drainage: Medium
Water retention: Medium

Lambert LM-1 Germination Mix is a blend of fine-fibered Canadian sphagnum peat moss along with fine vermiculite and perlite to help promote aeration and ideal water holding capacity.



Components

- Canadian sphagnum peat moss (80 - 90%)
- Horticultural perlite
- Horticultural vermiculite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Very grower-friendly mix, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)
 Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2313	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2316	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2310	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2312	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2317	120 cu ft compressed (3400 L)	1 bag/pallet



LM-GPS

✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

LM-18

Mix particle size distribution: Fine

Drainage: Medium

Water retention: Medium

Lambert LM-18 Germination Mix is a composition of fine Canadian sphagnum peat moss and fine perlite. LM-18 is a media formulated to promote effective and uniform seed germination. The added amount of perlite contributes to the germination by increasing air space and drainage.



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Increased aeration, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2505	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2506	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2500	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2502	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2507	120 cu ft compressed (3400 L)	1 bag/pallet

LM-2

Mix particle size distribution: Fine

Drainage: Medium

Water retention: High

Lambert LM-2 Germination Mix is made of fine Canadian sphagnum peat moss mixed with fine vermiculite to increase water retention. LM-2 is formulated for plugs and transplants.



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural vermiculite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Very economical, sub-irrigation, overhead irrigation, good for hot and dry conditions

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2325	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2326	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2320	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2322	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2327	120 cu ft compressed (3400 L)	1 bag/pallet

ELLEPOT PROPAGATION MIX

Mix particle size distribution: Fine

Drainage: Medium

Water retention: Medium

Lambert Ellepot Propagation Mix is designed for use in an Ellepot machine to produce 15-35 mm plugs. It uses a medium size of peat with fine perlite. The special screening reduces the chance for aggravating sticks. The mix has an excellent air-water relationship.



Components

Canadian sphagnum peat moss (75 - 85%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Very economical, stick-free, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 6625	3 cu ft loose fill (85 L)	48 bags/pallet

Other sizes also available:

74 cu ft loose fill (2095 L) / 2 bags/pallet
3.8 cu ft compressed (107 L) / 30 bags/pallet
55 cu ft compressed (1557 L) / 2 bags/pallet
120 cu ft compressed (3400 L) / 1 bag/pallet



ALL PURPOSE SUBSTRATES (0 - 20 mm)

Lambert Professional Peat-Based Substrates for All Purpose needs are formulated using a blend of selected Canadian sphagnum peat moss in order to achieve a balance of fibrous peat with the presence of small peat chunks. This balance allows the media to drain well and have ideal air space.

AFM-3 (Aggregate Free Media)

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert AFM-3 All Purpose Mix is an aggregate free growing media made up of a very coarse-fibred Canadian sphagnum peat moss that provides excellent water holding capacity. The coarseness of this media provides ideal air space with the added benefit of reduced media shrinkage.



Components

Canadian sphagnum peat moss (100%)
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: All purpose mix for flats, pots and baskets

Product Features: Aggregate free media, very economical, sub-irrigation, overhead irrigation, good for hot and dry conditions

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 6353	3 cu ft loose fill (85 L)	48 bags/pallet
664980 6356	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 6350	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 6352	55 cu ft compressed (1557 L)	2 bags/pallet
664980 6357	120 cu ft compressed (3400 L)	1 bag/pallet

LM-111

Mix particle size distribution: Coarse

Drainage: High

Water retention: Medium

Lambert LM-111 All Purpose Mix is a blend of coarse Canadian sphagnum peat moss, chunks and perlite. This media is formulated by combining the major components of both LM-3 and LM-6. *One of our Best Seller!*



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation

Product Features: Lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2515	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2512	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2510	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2511	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2518	120 cu ft compressed (3400 L)	1 bag/pallet

LM-3

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert LM-3 All Purpose Mix is formulated from a blend of coarse Canadian sphagnum peat moss, coarse perlite and medium vermiculite. This substrate is an excellent general or all purpose media. *A Lambert Classic Mix!*



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Horticulture vermiculite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Bedding plants, flowering plants, hanging baskets, foliage crops, cutting propagation, good for mums and poinsettias

Product Features: Versatile mix, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2335	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2336	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2330	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2334	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2337	120 cu ft compressed (3400 L)	1 bag/pallet

LM-AP

✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

ELLEPOT FINISH MIX

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert All Purpose Ellepot Finish Mix is designed for use in an Ellepot machine to produce plugs larger than 35mm. It is a blend of coarse Canadian sphagnum peat moss and perlite. The coarse peat is screened with careful attention to reduce sticks in the media for Ellepot production.



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: All purpose growing mix

Product Features: Excellent mix for ellepot users for large plants or landscape crops, sub-irrigation and overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 7000	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 3052	55 cu ft compressed (1557 L)	2 bags/pallet

EPM-20

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert EPM-20 All Purpose Mix is a blend of coarse Canadian sphagnum peat moss, EcoPeat and perlite. The well balanced amount of EcoPeat and perlite provide the ideal general purpose mix.



Components

Canadian sphagnum peat moss (70 - 80%)
EcoPeat
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes

Product Features: Sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2– 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 5839	3 cu ft loose fill (85 L)	48 bags/pallet
664980 5841	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 5840	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 5843	55 cu ft compressed (1557 L)	2 bags/pallet
664980 5842	120 cu ft compressed (3400 L)	1 bag/pallet

WHAT IS ECOPEAT?



- A by-product of peat screening process when producing commercial grades of peat.
 - EcoPeat consists of small sticks, chunks of peat and strands of fibers.
- EcoPeat is used as a natural aggregate in a mix and provides excellent aeration and moisture holding properties.
- EcoPeat is a naturally occurring product of a peat bog that is recycled to produce mixes with exceptional air-water relationship.
- The utilization of EcoPeat is a sustainable practice that prolongs the longevity of a peat bog and the environment.



HIGH POROSITY SUBSTRATES (0 - 20 mm)

Lambert Professional Peat-Based Substrates for High Porosity needs are formulated with our most fibrous selection of Canadian sphagnum peat moss blended with aggregates in order to achieve this specific media. Apart from the application of this media for the production of crops that require higher drainage and superior air capacity it is also used extensively in hanging baskets.

LM-6

Mix particle size distribution: Extra Coarse

Drainage: High

Water retention: Low

Lambert LM-6 High Porosity Mix is a high porosity growing media with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. LM-6 is designed for crops that require higher air capacity and drainage.



Components

Canadian sphagnum peat moss (75 - 85%)
 Horticultural perlite
 Calcitic limestone
 Dolomitic limestone
 Wetting agent
 Starter charge

Uses: Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

Product Features: Lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2– 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2365	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2366	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2360	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2364	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2367	120 cu ft compressed (3400 L)	1 bag/pallet

LM-40

Mix particle size distribution: Coarse

Drainage: High

Water retention: Low

Lambert LM-40 High Porosity Mix is a high porosity growing media designed with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. It is perfectly suitable for hydroponic production.



Components

Canadian sphagnum peat moss (55 - 65%)
 Horticultural perlite
 Calcitic limestone
 Dolomitic limestone
 Wetting agent
 Starter charge

Uses: Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

Product Features: Lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2– 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2920	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2907	120 cu ft compressed (3400 L)	1 bag/pallet



LM-HP

✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

EPM-40

Mix particle size distribution: Extra Coarse

Drainage: High

Water retention: Low

Lambert EPM-40 High Porosity Mix is a blend of coarse Canadian sphagnum peat moss and EcoPeat. The great amount of EcoPeat enhances drainage and porosity. This media is recommended for use in large container, perennials and nursery crops.



Components

Canadian sphagnum peat moss (55 - 65%)
EcoPeat
Calclitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Nursery crops, bedding plants, flowering plants, foliage crops, interiorscapes

Product Features: Increase pot stability, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2– 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 5844	3 cu ft loose fill (85 L)	48 bags/pallet
664980 5846	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 5845	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 5848	55 cu ft compressed (1557 L)	2 bags/pallet
664980 5847	120 cu ft compressed (3400 L)	1 bag/pallet

EPM-50

Mix particle size distribution: Extra Coarse

Drainage: High

Water retention: Low

Lambert EPM-50 High Porosity Mix is a blend of coarse Canadian sphagnum peat moss, EcoPeat and perlite. The great amount of EcoPeat enhances drainage and porosity. This media is recommended for use in large container, perennials and nursery crops.



Components

Canadian sphagnum peat moss (45 - 55%)
EcoPeat
Horticultural perlite
Calclitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Nursery crops, bedding plants, flowering plants, foliage crops, interiorscapes

Product Features: Increase pot stability, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2– 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 5900	120 cu ft compressed (3400 L)	1 bag/pallet

Other sizes also available:

3 cu ft loose fill (85 L) / 48 bags/pallet

74 cu ft loose fill (2095 L) / 2 bags/pallet

3.8 cu ft compressed (107 L) / 30 bags/pallet

55 cu ft compressed (1557 L) / 2 bags/pallet

WHAT IS ECOPEAT?



- A by-product of peat screening process when producing commercial grades of peat.
 - EcoPeat consists of small sticks, chunks of peat and strands of fibers.
- EcoPeat is used as a natural aggregate in a mix and provides excellent aeration and moisture holding properties.
- EcoPeat is a naturally occurring product of a peat bog that is recycled to produce mixes with exceptional air-water relationship.
- The utilization of EcoPeat is a sustainable practice that prolongs the longevity of a peat bog and the environment.



ORGANIC SUBSTRATES

Lambert Professional Peat-Based Substrates for Organic Productions are formulated from premium Canadian sphagnum peat moss and include carefully selected components from the best certified suppliers. With the OMRI Listed of our Canadian sphagnum peat moss already achieved, we at Lambert, are capable to provide blends of medias for most of our specific formulations. Lambert is proud to preserve biodiversity and help protect our environment and sustainability by respecting high quality standards.

AFM-1 ORGANIC GERMINATION MIX (Aggregate Free Media) (0 - 10 mm)

NEW PRODUCT

Mix particle size distribution: Fine

Drainage: Medium

Water retention: High

Lambert AFM-1 Organic Germination Mix is an aggregate free growing media (AFM) that is processed from selected Canadian sphagnum peat moss. The peat is screened to the proper particle size, making it ideal for seed germination. The air space in this media encourages healthy root development for vigorous plant growth.



Components

Canadian sphagnum peat moss (100%)
Calclitic limestone
Dolomitic limestone
Organic wetting agent
Organic nutrient starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Aggregate free media, very economical, sub-irrigation, overhead irrigation, can be used as a base for germination, can be used as a base for propagation substrates, good for hot and dry conditions

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

Size	Quantity
3 cu ft loose fill (85 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
120 cu ft compressed (3400 L)	1 bag/pallet

LM-18 ORGANIC GERMINATION MIX (0 - 10 mm)

NEW PRODUCT

Mix particle size distribution: Fine

Drainage: Medium

Water retention: Medium

Lambert LM-18 Organic Germination Mix is a composition of premium fine Canadian sphagnum peat moss and fine perlite with an organic wetting agent and an organic fertilizer as starter charge. This media is formulated to promote effective and uniform seed germination. The added amount of perlite contributes to create an ideal substrate for the germination by increasing air space and drainage.



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Calclitic limestone
Dolomitic limestone
Organic wetting agent
Organic nutrient starter charge

Uses: Seed germination, plugs, cutting propagation

Product Features: Organic components, OMRI Listed, increased aeration, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.8 – 1.5 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 1500	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1501	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1502	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1503	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1504	120 cu ft compressed (3400 L)	1 bag/pallet



The Organic Materials Review Institute (OMRI) supports organic integrity by providing organic certifiers, growers, manufacturers and suppliers an independent review of products intended for use in certified organic production, handling and processing.

LM-ORG

✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

LM-111 ORGANIC ALL PURPOSE MIX (0 - 20 mm)

NEW PRODUCT

Mix particle size distribution: Coarse

Drainage: High

Water retention: Medium

Lambert LM-111 Organic All Purpose Mix is a blend of coarse premium Canadian sphagnum peat moss, chunks and perlite with an organic wetting agent and an extended-release organic fertilizer. Ideal for plants that require good aeration and drainage. *Our Best Seller in Organic available!*



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Organic wetting agent
Organic fertilizer

Uses: Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and plant growths

Product Features: Organic components, OMRI Listed, lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 1460	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1461	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1462	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1463	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1464	120 cu ft compressed (3400 L)	1 bag/pallet

LM-6 ORGANIC HIGH POROSITY MIX (0 - 20 mm)

NEW PRODUCT

Mix particle size distribution: Coarse

Drainage: High

Water retention: Low

Lambert LM-6 Organic Professional High Porosity Mix is a combination of premium long-fibered Canadian sphagnum peat moss, chunks and coarse perlite with an organic wetting agent and an extended-release organic fertilizer. Ideal for plants that require higher aeration and drainage.



Components

Canadian sphagnum peat moss (75 - 85%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Organic wetting agent
Organic fertilizer

Uses: Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

Product Features: Organic components, OMRI Listed, lightweight, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 1470	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1471	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1472	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1473	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1474	120 cu ft compressed (3400 L)	1 bag/pallet

LM-100 ORGANIC PROFESSIONAL GROWING MIX (0 - 20 mm)

NEW PRODUCT

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert LM-100 Organic Professional Growing Mix is a combination of premium coarse Canadian sphagnum peat moss and horticultural perlite. This organic media is formulated with an organic wetting agent and a blend of extended-release organic fertilizer. Ideal for plants that are heavy feeders.



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Organic wetting agent
Blend of organic fertilizer

Uses: Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant growing in bags and containers

Product Features: Organic components, OMRI Listed, Certified Pro-Cert Organic, Certified Québec Vrai, lightweight, sub-irrigation and overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.5 – 2.5 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 1550	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1551	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1552	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1553	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1554	120 cu ft compressed (3400 L)	1 bag/pallet



LM-BK

PEAT-BARK SUBSTRATES (0 - 20 mm)

Lambert Professional Peat-Bark Substrates are formulated from selected Canadian sphagnum peat moss blended with aged bark. Great for growers that use large containers and outdoor production areas.

LM-8

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert LM-8 Bark Mix is a blend of Canadian sphagnum peat moss with aged bark and perlite. This mix is great for use in large container, perennials, hardy mums and nursery crops. This bark media is ideal for growers who wish to have a media that provides weight for container grown crops that tend to be top-heavy.



Components

Canadian sphagnum peat moss (60 - 70%)
Aged bark
Horticultural perlite
Calcitic limestone
Dolomite limestone
Wetting agent
Starter charge

Uses: Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, nursery crops

Product Features: Overhead irrigation, heavyweight, increases pot stability, pre-moistened, ready to use

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.4 – 2.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2385	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2386	60 cu ft loose fill (1700 L)	2 bags/pallet

LM-16

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert LM-16 Bark Mix is formulated with coarse fibered Canadian sphagnum peat moss blended with a high percentage of aged bark and perlite. This mix is great for use in large container, perennials, hardy mums and nursery stock. This bark media is ideal for growers who wish to have a media that provides weight for container grown crops.



Components

Canadian sphagnum peat moss (45 - 55%)
Aged bark
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Nursery crops, bedding plants, flowering plants, hanging baskets, foliage, interiorscapes

Product Features: Overhead irrigation, heavyweight, increases pot stability, pre-moistened, ready to use

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.4 – 2.4 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2475	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2476	60 cu ft loose fill (1700 L)	2 bags/pallet

✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION





LM-CB

CUSTOM BLEND FORMULATIONS

SPECIAL CROPS NEED CUSTOM BLEND FORMULATIONS

Lambert Peat Moss provides the option to custom blend just about any formulation that suits the needs of the grower.

Adjusted pH high or low, special fertilizer and starter charge fertilizer, wetting agents (conventional or organic), aggregate, different type of peat size, Rootshield, mycorrhizae, absorbent polymers, including «organic additives».

No extra charge or additional charge for low and high pH adjustments, lime adjustments, fertilizer and starter charge.

Order must meet the minimum quantity standards.

OPTION - 1: ADDITIVES

- + Biolongicals
- + Fertilizer
- + Soil Amendment
- + pH Adjustments

OPTION - 2: FORMULA CHANGE

Adjustment in original Formula
(Basic Formula)

CUSTOM BLENDS OPTIONS

For more information contact your Lambert representative or customer service.

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> Actino Iron | <input type="checkbox"/> Kelp Meal | <input type="checkbox"/> RootShield | <input type="checkbox"/> Water Holding Polymer |
| <input type="checkbox"/> Bark | <input type="checkbox"/> Micronutrients | <input type="checkbox"/> Root Stimulator | <input type="checkbox"/> Wetting Agent Organic |
| <input type="checkbox"/> Biofungicide | <input type="checkbox"/> Mycorrhizae | <input type="checkbox"/> Seaweed Liquid Extract | <input type="checkbox"/> Worm Casting |
| <input type="checkbox"/> Calcined Clay | <input type="checkbox"/> Nature's Source Plant Food | <input type="checkbox"/> Special pH | <input type="checkbox"/> + Additives provided by the customer |
| <input type="checkbox"/> Coconut Coir | <input type="checkbox"/> Plant Grow Activator | <input type="checkbox"/> Perlite | |
| <input type="checkbox"/> Controlled Release Fertilizer | <input type="checkbox"/> Proprietary N-P-K | <input type="checkbox"/> Vermiculite | |

Lambert also accepts private label packaging and can provide graphic support.





LAMBERT CUSTOM BLEND SUBSTRATES

Lambert Professional Custom Blend Peat-Based Substrates are formulated from selected Canadian sphagnum peat moss and offer growers endless possibilities to conceive exclusive mixes according with their preferences and specifications.

LM-4 TOBACCO MIX (0 - 10 mm)

Mix particle size distribution: Fine

Drainage: Medium

Water retention: Medium

Lambert LM-4 Tobacco Mix is made of fine-fibered blond Canadian sphagnum peat moss blended with fine perlite and vermiculite. LM-4 ensures excellent water retention for optimal and uniform germination. Moisture is just right for ease of flat filling.



Components

Canadian sphagnum peat moss (80 - 90%)
 Horticultural perlite
 Horticultural vermiculite
 Calcitic limestone
 Dolomitic limestone
 Wetting agent
 Starter charge

Uses: Specially formulated for tobacco seed germination, seed germination, plugs, cutting propagation

Product Features: Excellent for tobacco, slightly higher ph, float and overhead irrigation

Chemical Characteristics:

pH Range: 5.2 – 6.0 (S.M.E)

Electrical Conductivity: 0.8 – 1.5 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2345	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2346	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2340	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2342	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2347	120 cu ft compressed (3400 L)	1 bag/pallet

LM-7 FORESTRY SEEDLING MIX (0 - 20 mm)

Mix particle size distribution: Medium

Drainage: Medium

Water retention: Medium

Lambert LM-7 Forestry Seedling Mix is a blend of Canadian sphagnum peat moss with vermiculite. This media has been formulated for extensive use in the production of seedlings for reforestation or remediation projects.



Components

Canadian sphagnum peat moss (80 - 90%)
 Horticultural vermiculite
 Calcitic limestone
 Dolomitic limestone
 Wetting agent
 Starter charge

Uses: Forestry seedlings

Product Features: Overhead irrigation, good for conifers

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.0 – 2.0 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2375	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2376	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2370	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2372	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2377	120 cu ft compressed (3400 L)	1 bag/pallet

LM-CB

✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

LM-12 BULB MIX (0 - 20 mm)

Mix particle size distribution: Coarse

Drainage: High

Water retention: Medium

Lambert LM-12 Bulb Mix is made of coarse, long-fibered Canadian sphagnum peat moss with coarse perlite. It is specially designed for bulb forcing and production. This media performs well for crops that require aeration, drainage and moisture.



Components

Canadian sphagnum peat moss (85 - 95%)
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent

Uses: Flower bulbs forcing, flower bulbs production

Product Features: Good for forcing bulbs, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.1 – 0.5 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2435	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2436	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2430	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2431	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2437	120 cu ft compressed (3400 L)	1 bag/pallet

LM-14 MUMS AND POINSETTIAS MIX WITH HUMUS (0 - 20 mm)

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert LM-14 Mums and Poinsettias Mix is a blend of Canadian sphagnum peat moss, humus and perlite. This dense media tends to be heavier than most and is excellent for garden mums and poinsettias that are typically top-heavy and require more weight in the containers.



Components

Canadian sphagnum peat moss (70 - 80%)
Horticultural perlite
Humus
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Garden mums, poinsettias, small fruits (strawberry, raspberry, etc.)

Product Features: Heavyweight, overhead or drip irrigation, enriched with humus, pre-moistened, ready to use

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.8 – 2.8 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2455	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2456	60 cu ft loose fill (1700 L)	2 bags/pallet
664980 2457	120 cu ft compressed (3400 L)	1 bag/pallet

LM-9 MUMS AND POINSETTIAS MIX WITH COMPOST (0 - 20 mm)*

Mix particle size distribution: Medium

Drainage: Medium

Water retention: Medium

Lambert LM-9 Mums and Poinsettias Mix is a blend made of coarse Canadian sphagnum peat moss blended with coarse perlite and compost. It is formulated for plants that require more long-term fertilization from the compost. The density of this media provides more stability for the container. Performs well for small fruit production in containers, such as strawberries and raspberries.



Components

Canadian sphagnum peat moss (70 - 80%)
Horticultural perlite
Compost
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Garden mums, poinsettias, small fruits (strawberry, raspberry, etc.)

Product Features: Heavyweight mix, long-term fertilizer charge, pre-moisten, ready to use

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.8 – 2.8 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2605	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2603	60 cu ft loose fill (1700 L)	2 bags/pallet

* Not available in the US market due to the compost component restrictions.



THE GREEN FORMULA SUBSTRATES

The Green Formula High Porosity and Peat-Coir Substrates are both superior and consistent growing medias resulting in a higher yield.

These Green Formula professional substrates are formulated with selected premium sphagnum peat moss insuring maximum air porosity, superior drainage and ideal water holding capacity.

HIGH POROSITY GROWING MEDIA

NEW PRODUCT

Mix particle size distribution: Extra Coarse

Drainage: High

Water retention: Low

Lambert The Green Formula Porosity Mix is a high porosity growing media with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. **Specially designed for crops that require higher air capacity and drainage.**

Uses: Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

Product Features: Lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)



Components

Long-fibered Canadian sphagnum peat moss and large peat chunks (75 - 85%)
Horticultural coarse perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Size

Quantity

2.8 cu ft loose fill (85 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
110 cu ft compressed (3116 L)	1 bag/pallet
120 cu ft compressed (3400 L)	1 bag/pallet

OPTIONS TO CUSTOMIZE YOUR GROWING MEDIA

+ OPTIONS

+ Biofungicides

+ Mycorrhizae

+ Organic Fertilizers

+ Worm Casting

+ Plant Grow Activator

+ and More...

For more information contact your Lambert representative or customer service.



✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

PC-25 HIGH POROSITY PEAT & COIR MIX

NEW PRODUCT

Mix particle size distribution: Extra Coarse

Drainage: High

Water retention: Medium

Lambert PC-25 High Porosity Peat & Coir Mix is designed to procure excellent ratio of drainage, air porosity and water retention.



Components

Long-fibered Canadian sphagnum peat moss and large peat chunks (50- 60%)
Coconut coir
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

Product Features: Lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E) - Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Size	Quantity
2.8 cu ft loose fill (79 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
110 cu ft compressed (3116 L)	1 bag/pallet
120 cu ft compressed (3400 L)	1 bag/pallet

PC-15 ALL PURPOSE PEAT & COIR MIX

NEW PRODUCT

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert PC-15 All Purpose Peat & Coir Mix is the perfect all purpose mix combining the physical properties of our best seller LM-111 and the advantage of coir.



Components

Canadian sphagnum peat moss (60-70%)
Coconut coir
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation

Product Features: Lightweight, sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E) - Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Size	Quantity
2.8 cu ft loose fill (79 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
110 cu ft compressed (3116 L)	1 bag/pallet
120 cu ft compressed (3400 L)	1 bag/pallet

PC-7 "HOBBY" PEAT & COIR MIX

NEW PRODUCT

Mix particle size distribution: Medium

Drainage: Medium

Water retention: Medium

Lambert PC-7 "Hobby" Peat & Coir Mix is ideal for plants that require higher water retention. Perfectly suitable for outdoor crops grown in containers.



Components

Canadian sphagnum peat moss (70-80%)
Coconut coir
Horticultural perlite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Uses: Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation, outdoor containers

Product Features: Sub-irrigation, overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E) - Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

Size	Quantity
2.8 cu ft loose fill (79 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
110 cu ft compressed (3116 L)	1 bag/pallet
120 cu ft compressed (3400 L)	1 bag/pallet



THE GREEN FORMULA SUBSTRATES

The Green Formula Professional Substrates are formulated blends that are ideal for each application.

GFM – CUTTING STARTER MIX

Mix particle size distribution: Fine

Drainage: Medium

Water retention: Medium

Lambert The Green Formula Cutting Starter Mix is a media that retains adequate moisture and has ideal air space for supporting an unrooted cutting for the time it takes to initiate the roots to transplanting time.

Uses: Cutting and propagation

Product Features: Subirrigation and overhead irrigation

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.7 – 1.6 mmhos/cm (S.M.E)



Components

Canadian sphagnum peat moss (75 - 85%)
Horticultural perlite
Horticultural vermiculite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Product Code	Size	Quantity
664980 2240	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2235	3.8 cu ft compressed (107 L)	30 bags/pallet

GFM – ORIGINAL GENERAL PURPOSE MIX

Mix particle size distribution: Coarse

Drainage: Medium

Water retention: Medium

Lambert The Green Formula Original General Purpose Mix is formulated from coarse fiber Canadian sphagnum peat moss, perlite and vermiculite. This media can be used straight from the bag for all general purpose planting needs.

Uses: All purpose, bedding plants, flowering plants, hanging baskets, foliage, cuttings, interiorscapes

Product Features: Subirrigation, overhead irrigation, versatile, good for mums, good for poinsettias

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.8 – 1.8 mmhos/cm (S.M.E)



Components

Canadian sphagnum peat moss (80 - 90%)
Horticultural perlite
Horticultural vermiculite
Calcitic limestone
Dolomitic limestone
Wetting agent
Starter charge

Product Code	Size	Quantity
664980 2260	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2255	3.8 cu ft compressed (107 L)	30 bags/pallet



✓ FOR ORGANIC PRODUCTION ALL OF LAMBERT ORIGINAL PEAT-BASED SUBSTRATES RECIPES ARE ALSO AVAILABLE IN ORGANIC FORMULATION

GFM – HANGING BASKET MIX

Mix particle size distribution: Fine

Drainage: Average

Water retention: High

Lambert The Green Formula Hanging Basket Mix is a blend of coarse and fine Canadian sphagnum peat moss that provides extra water retention. GFM Hanging Basket is mixed with perlite and vermiculite for optimum air porosity.



Components

Canadian sphagnum peat moss (85 - 95%)
 Horticultural perlite
 Horticultural vermiculite
 Calcitic limestone
 Dolomitic limestone
 Wetting agent
 Starter charge

Uses: Hanging baskets

Product Features: Subirrigation, overhead irrigation, versatile, good for hanging baskets

Chemical Characteristics:

pH Range: 5.5 – 6.5 (S.M.E)

Electrical Conductivity: 0.8 – 1.8 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2290	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2285	3.8 cu ft compressed (107 L)	30 bags/pallet

GFM – PH BALANCED PEAT

Mix particle size distribution: Medium

Drainage: Medium

Water retention: High

Lambert The Green Formula pH Balanced Peat is a blend of specially selected Canadian sphagnum peat moss which is pH adjusted. This is an ideal media for growers who wish to incorporate the aggregate of their choice.



Components

Canadian sphagnum peat moss (100%)
 Calcitic limestone
 Dolomitic limestone
 Wetting agent
 Starter charge

Uses: All purpose, bedding plants, flowering plants, hanging baskets, foliage

Product Features: Subirrigation, overhead irrigation, versatile, base for all purpose media

Chemical Characteristics:

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 0.2 – 0.6 mmhos/cm (S.M.E)

Product Code	Size	Quantity
664980 2230	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2225	3.8 cu ft compressed (107 L)	30 bags/pallet



LAMBERT... A family company dedicated to horticulture for four generations.

VeriFlora® Certified Peatland Products Certification

Lambert Peat Moss Inc. obtained in 2011, the VeriFlora® – Certified Peatland Products certification for responsible peatland management. Lambert Peat Moss is proud to announce it has been approved for VeriFlora® certification renewal in May 2014.

VeriFlora® is a sustainability certification and eco-labeling program recognized as the gold-standard in the floriculture and horticulture industries. This certification program is based on ISO 9 001 and ISO 14 001 standards. The requirements for this program involve all aspects of peat production, environmental protection and social responsibility as well as product quality. Companies that are VeriFlora® certified must meet specific criteria. An independent agency, Scientific Certification Systems (www.scs-certified.com) thoroughly verifies if the company meets these criteria and the company's compliancy based on the following elements:



- Responsible peatland management
- Protection and conservation of ecosystems
- Conservation of resources and energy efficiency
- Integrated waste management
- Equitable working conditions
- Community Benefits
- Product Quality

The Canadian peat moss industry has already undertaken steps collectively to maintain and develop the best management practices in the peatland sector and the peat industry.

This certification program for responsible peatland management is the most important standard and compliancy to this program guarantees a firm commitment to ongoing improvement in the production of substrates for horticultural growth.

For more information on the VeriFlora® – Certified Peatland Products certification, please visit:
<http://www.tourbehorticoles.com/en/responsible-production/index.php>

Lambert Peat Moss Inc.

106, chemin Lambert, Rivière-Ouelle (Québec) Canada G0L 2C0
Tel. (418) 852-2885 / CAN: (800) 463-1313 / USA: (800) 463-4083
info@lambertpeatmoss.com - www.lambertpeatmoss.com