



PROFESSIONAL & RETAIL PRODUCTS CATALOG



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north american horticultural leadership

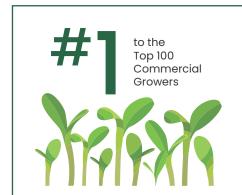
Sun Gro Horticulture is one of the most prominent North American horticultural companies, employing over 900 staff and serving customers worldwide.

Since its humble beginnings in 1929, it has become the leading supplier of soilless growing mixes to North America's leading greenhouse and nursery growers, shipping over 70,000 truckloads of product annually for professional and retail – consumer markets. The ingredients in our peat and bark-based

mixes are developed by professional horticulturists and produced under the industry's highest quality standards.

Sun Gro products are made to exacting standards and conform to high product quality and performance criteria. We offer extensive testing and analytical services for water, media and tissue analysis as well as professional horticultural technical advice and resources for growers.

Developed by professional horticulturists and produced under the industry's highest quality standards, we offer over 100 professional and retail products.





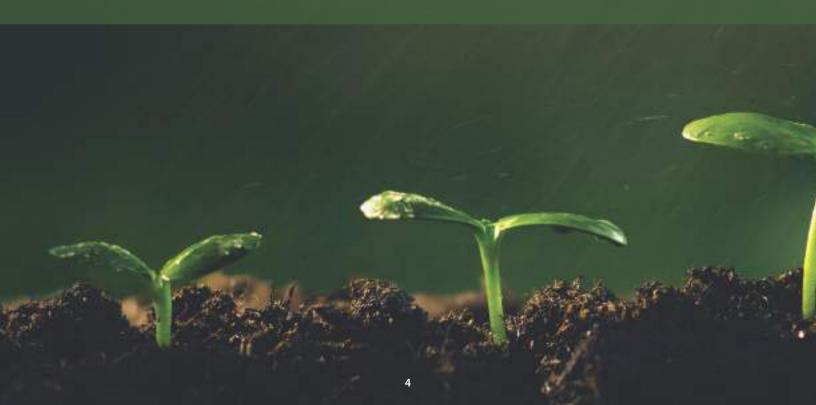








the growing media company

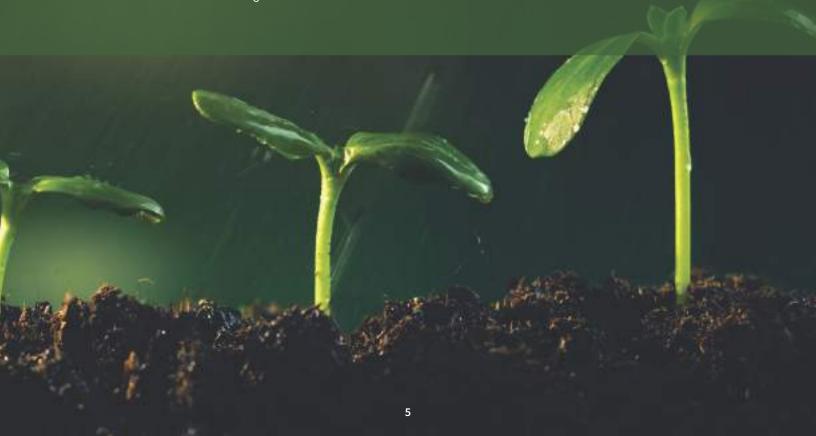


Sun Gro Horticulture is recognized as a leading force in North America for both professional and consumer soilless growing mixes.

When professional growers demand consistent performance, a reliable supply and the latest innovations in growing media, they turn to Sun Gro. As The Growing Media Company, we deliver more than just peat moss—we deliver expertly manufactured blends tailored to today's horticulture.

As part of this excellence, we are **committed to growing innovation and global ingredient diversity**, and are expanding into sourcing and providing a broader range of offerings. Our focus now extends beyond traditional mixes to encompass **specialized growing media** raw materials that are sourced both locally and globally. This expanded portfolio includes environmentally conscious options such as **Black Bear® biochar**, a climate conscious growing mix; **Pelemix®**, a coconut coir organic and eco-friendly cultivation option; local resources related to wood fiber; and **RESILIENCE®** – the silicon advantage.

This means Sun Gro Horticulture's commitment to sustainability goes beyond product innovation and extends to the entire supply chain. Our dedication to responsible sourcing practices ensures that the raw materials for our growing mixes meet stringent environmental and ethical standards. By actively engaging with local and global suppliers, we aim to create a positive impact on the communities and ecosystems where these resources are derived. This holistic approach not only aligns with our values but also reinforces our position as a socially responsible industry leader. We believe that by fostering sustainability at every stage, from sourcing to the end product, we contribute to a better planet while providing our customers with quality growing solutions they can trust.





Global Ingredient Diversity





Peat Mixes

Perlite-Free Mixes

Bark Mixes

Natural & Organic Mixes

Cultivation Mixes

Pelemix® Coir

Canadian Sphagnum Peat Moss

Black Bear® Biochar

Perlite

RESILIENCE®

Earthworm Castings

Dolomite Lime

Wetting Agent

Mycorrhizae

Controlled Release Fertilizer

Starter Charge

Water Holding Crystals





from bog, to bag, to You.

Sun Gro Horticulture is the leader in sustainable peat resources.

We endorse and support the Canadian Sphagnum Peat Moss Association's definition of sustainable peatland management as the "balanced stewardship of the environmental social and economic values of Canada's renewable peatland resource."



Committed to environmental sustainability & sustaining Canadian sphagnum peatlands



Veriflora® Responsibly Managed Peatlands

The Canadian sphagnum peat moss in our products is extracted from bogs that are certified under the Veriflora® Responsibly Managed Peatlands program. This certification demonstrates our commitment to the application of good management principles in all aspects of sustainable development including ecosystem protection, social engagement and product quality.







HOW BOGS WERE FORMED

Peat bogs were formed from melting glaciers. Plants grew and died, creating decomposed organic residue. Sphagnum peat moss holds nutrients in the soil.



INDUSTRY LEADING HORTICULTURAL SCIENCE

Industry leading science and R&D with Sun Gro's specialists.



THE SOURCE

Sun Gro sources peat moss in the 270 million acres of bogs in the northern wetlands of Canada. These bogs in Canada represent 25% of the world's total.



CUSTOMER CARE

- Solution Focused Team
- Innovative Order Entry & Delivery Management
- Superior Customer Care & Support



HOW WE HARVEST

The peatland is harrowed inches deep and vacuumed up. There are only 40-50 suitable harvest days per year.



RESILIENCE® - the silicon advantage:

- May prevent damage caused by heavy
- May improve resistance to salt stress
- · May improve resistance to wilting



QUALITY OF THE HARVEST

A typical harvest delivers 75% professional grade (closer to the surface) and 25% consumer retail.



TRUCKLOADS

Sun Gro trucks travel coast to coast and everywhere in between to deliver quality products.



THE RIGHT BOG

Bogs are chosen for harvest by their suitability for restoration. They can be returned to near-original state in as little as 10—15 years.



COMMERCIAL GROWING LEADER

The majority of North America's commercial growers rely on Sun Gro for high quality peat moss and peat based growing media.



CONSUMER & PROFESSIONAL

Since 1929, Sun Gro has created the highest quality, most advanced mixes, and peat products for consumers and professional growers.



EVERY GARDENING NEED

Our many brands cover every gardening need-from general gardening to container-specific planting to specialty plants and foods.



ACROSS NORTH AMERICA

Sun Gro operates over 20 production facilities across North America, where peat is processed with and without other ingredients such as bark, compost, perlite and RESILIENCE®.



FOR EVERY GARDENER

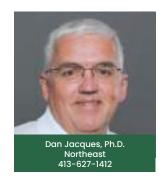
The enthusiast gardener, the hobbyist and the weekend gardener will all find products to suit their plants, projects and lifestyle.





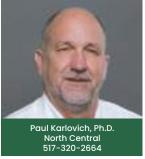
GROWER Meet the Team SPECIALISTS



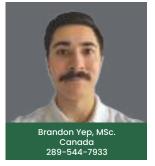












Contact your Sun Gro Grower Specialist by region at: https://www.sungro.com/ordering-resources/professional

North American **Grower Specialists** Retail Consumer Call / Inquiry customercare@sungro.com 1800 PEAT MOSS (1-800-732-8667) Ext. 1 SOUTH CENTRAL **Geoff Denny** geoffrey.denny@sungro.com 662-769-4546 **NORTHEAST** CANADA **Dan Jacques** dan.jacques@sungro.com 413-627-1412 Brandon Yep, MSc. brandon.yep@sungro.com 289-544-7933 **SOUTHEAST** Harrison Meekins **Graham Wright** harrison.meekins@sungro.com graham.wright@sungro.com 352-762-3906 805-478-6081 NORTH CENTRAL INTERNATIONAL **Paul Karlovich** SALES STRATEGY TEAM paul.karlovich@sungro.com Shiv Reddy shiv.reddy@sungro.com 209-602-4771 517-320-2664

What's in the Mix

We all know the importance of using superior professional growing mixes to get the best results. It's critical in the plants you sell—and it's equally critical that you help your customers in selecting plants grown in superior mixes so they can grow vigorous gardens. And become repeat customers.

Sun Gro professional and retail products are made with premium ingredients and meet the highest quality standards.

The major role of a growing mix is to support plants, while holding water, air, and nutrients to promote vigorous growth. The following is a brief overview of each of the quality components Sun Gro may use in our mix formulations.



'Natural' Products

Components such as perlite, gypsum, limestone and RESiLIENCE® silicon are defined as 'natural' which means they are not carbon based but are obtained from natural deposits and processed without the use of synthetic chemicals. These materials are mined, ground up and screened, and expanded in the case of perlite.

'Organic' Products

Organic products are defined by Sun Gro as ingredients that are carbon based, were once alive and are without the addition of synthetic chemicals. Some examples are peat moss, bark, organic fertilizers and organic wetting agents.

gro facts



Sphagnum Peat Moss

What is it? Sphagnum peat moss for growing media comes from the non-living, fibrous sphagnum moss that has partially decomposed in a bog. It's light and spongy and crumbles into small clumps. What does it do? Peat moss has a remarkable ability to efficiently hold water and nutrients that may otherwise leach out of the soil. It's nature's best all-purpose soil conditioner, which is why Sun Gro adds it to all key professional and retail mixes.



Coir

What is it? Coir is a blend of short fiber and pith left after coconut fiber is extracted from coconut husks.

What does it do? Coir adds bulk and texture to potting mixes. The short fibers and sponge like pith can provide aeration and water holding in mix.



What is it? Perlite is derived from crushed volcanic rock, which is expanded (popped) in a furnace. Perlite particles are lightweight, roundish and white.

What does it do? Perlite is a natural additive for growing media used to aerate mixes.



Bark

What is it? Composted bark comes from the forest product industry. The bark is shredded or chipped and then composted to make it a higher value mix component.

What does it do? When added to growing mix, composted bark increases air capacity. Its unique particle size and shape allows air to circulate through the soil, improving oxygen availability to plant roots.



What is it? 100% natural, renewable forest products including sawmill and lumber remnants that are typically burned.

What does it do? Sustainable alternative aggregates to optimize aeration and drainage.



Earthworm Castings

What is it? Earthworm castings (vermicastings) are the organic waste products from earthworms. Earthworms consume organic matter, and their castings are collected for soil enrichment. What does it do? Castings from earthworms are nutrient rich, biologically active, and used to enrich mixes and garden soils for improved plant performance.



What is it? Compost is decomposed organic material.

What does it do? Compost is added to mixes to provide natural, stabilized organic matter. It also has excellent water-holding ability.



What is it? Silicon is an abundant element naturally found in the earth's crust where surface soils exists.

What does it do? RESILIENCE® – the silicon advantage:

- May prevent damage caused by heavy metals
- May improve resistance to salt stress
- · May improve resistance to wilting



Professional Products

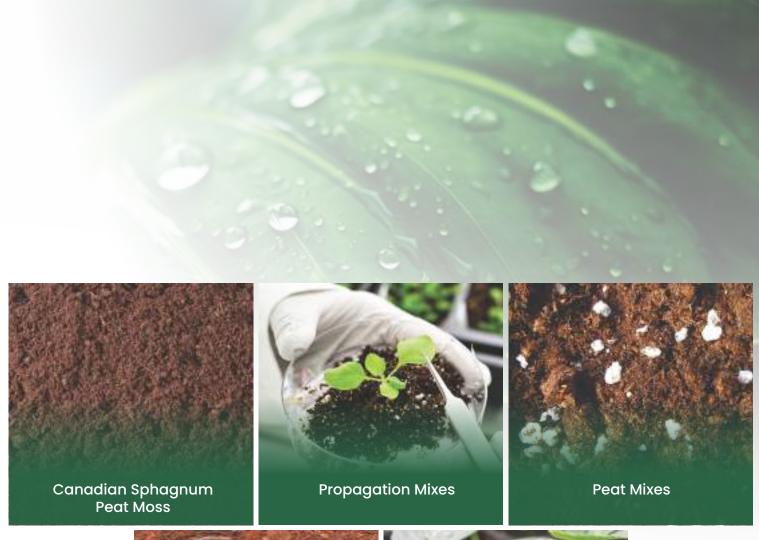
More than 100 Professional Products

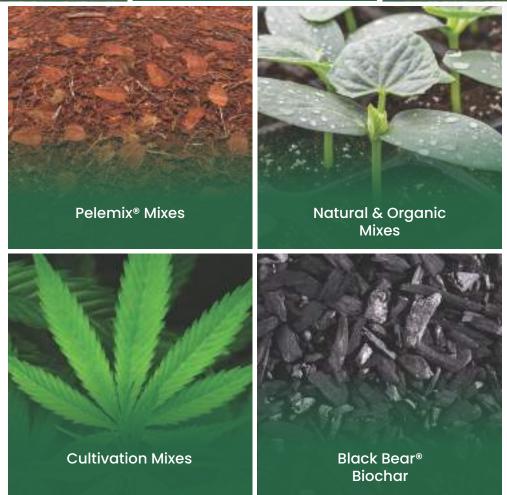
Developed by professional horticulturists and produced under the industry's highest quality standards, we offer over 100 professional products under the Sunshine®, Pelemix® and Black Bear® Biochar brands.

These professional products consist of:

- Pure sphagnum peat moss screened to various grades (fine to coarse)
- Peat and perlite-based growing mixes formulated to exacting standards
- Peat and bark-based growing mixes formulated to exacting standards
- · Perlite and pumice aggregates
- Pelemix® coconut coir and all-natural compost additives
- Growing mixes with Black Bear® biochar aggregates
- Water-soluble fertilizers for every water quality situation









Black Bear® Professional Mixes

Black Bear® biochar is a sustainable alternative to perlite that optimizes aeration.

The Canadian sphagnum peat moss in this product is made utilizing responsible peatland management practices and principles.







With Black Bear® biochar, carbon is captured and stored preventing CO₂ from being released into our atmosphere.

Sunshine® Black Bear® #4

SKU: 132004

Recommended where high air capacity and fast drainage are needed: during winter months, with water- and salt-sensitive crops or where frequent leaching is required.

Contains: Canadian sphagnum peat moss, wood biochar, dolomite lime, wetting agent, RESiLIENCE®

Available sizes: SunTower 110 cu ft (1/pallet), 3.8 cu ft (30/pallet)



Sunshine® Black Bear® #15

SKU: 132015

Recommended for the production of a wide variety of flats, potted plants and hanging baskets. It is also suitable for rooting of cuttings.

Contains: Canadian sphagnum peat moss, wood biochar, dolomite lime, wetting agent, RESiLIENCE®

Available sizes: SunTower 110 cu ft (1/pallet), 3.8 cu ft (30/pallet)





Customer Care 1800 PEAT MOSS

Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Centre for specific pallet counts for your area.







Designed to enhance root development in propagation of ornamental and vegetable transplants. Also available in natural & organic for organic growing.

Sunshine® Mix #5

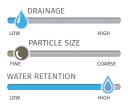
Sunshine® Mix #5 Natural & Organic

Sun Gro® Perlite-Free Plug Mix

SKU: 1342

A blend designed to enhance root development in the propagation of ornamental and vegetable transplants.

Contains: Fine Canadian sphagnum peat moss, fine perlite, dolomite lime, long-lasting wetting agent

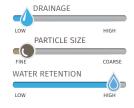


Available sizes: SunTower 110 cu ft (1/pallet), loosefill totes (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

SKU: 508265

A blend designed to enhance root development in ornamental and vegetable transplant plugs.

Contains: Fine Canadian sphagnum peat moss, fine perlite, dolomite lime, organic wetting agent

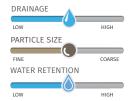


Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

SKU: 1353

Professional propagation mix designed for growers who require a perlite-free plug and propagation mix with similar performance and characteristics to Redi-Earth Plug Mix.

Contains: Fine Canadian sphagnum peat moss, dolomite lime, long-lasting wetting agent, RESiLIENCE®



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (54/pallet)





Customer Care

1800 PEAT MOSS

Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Centre for specific pallet counts for your area.





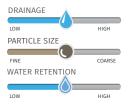


Sunshine® Mix #1

SKU: 5101

An all-purpose lightweight growing mix, our most versatile peat based formulation for expert growers. It is used for a wide variety of crops from cuttings to finished product.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, long-lasting wetting agent



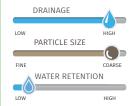
Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

Sunshine® Mix #4

SKU: 1341

Recommended where high air capacity and fast drainage are needed during winter months, with water and salt sensitive crops, or where frequent leaching is required.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, long-lasting wetting agent, RESiLIENCE®



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

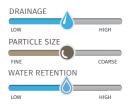


Sunshine® Mix #15

SKU: 5104

Recommended for the production of a wide variety of flats, potted plants and hanging baskets. It is also suitable for rooting of cuttings.

Contains: Canadian sphagnum peat Moss, perlite, dolomite lime, long-lasting wetting agent



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

SunTower®

SunTower® brings a whole new dimension to compressed growing media. It's a 110-cu-ft compressed bale that combines convenience and economic savings, transports easily and can be stored outdoors.

- · Reduces packaging waste
- · Improves your efficiency
- · Saves time in unloading
- 22–24 SunTowers per load
- Equivalent to more than 28–3.8 cu ft bales
- Now available everywhere!

Big Shot®

Our 55 cu ft compressed Big Shot® bale lends itself to the most efficient mechanized handling available. This means less handling and lower packaging disposal costs. Big Shot® is available in a "cube" format or with a lifting panel.*†



Customer Care 1800 PEAT MOSS

Additional Sunshine Natural & Organic formulations available on www.sungro.com/en-ca/
† Available from the Western Region only.
Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Centre for specific pallet counts for your area.



Perlite-Free Professional Mixes

Sun Gro® Professional Perlite-Free Growing Mixes were designed for growers who require a perlite-free mix. These blended mixes contain grower grade Canadian sphagnum peat moss.

This combination of particle size will provide optimum geration.

This combination of particle size will provide optimum aeration, moisture retention and porosity for plant roots.











Sun Gro® Mix Perlite-Free Natural Peatland Fibre RESiLIENCE®

SKU: 5702

This blended mix contains grower grade Canadian sphagnum peat moss and natural peatland fibre with similar performance and characteristics to SunShine® Mix #1

Contains: Canadian sphagnum peat moss, natural peatland fibre, dolomite lime, long-lasting wetting agent, RESiLIENCE®



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (54/pallet)

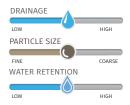


Sun Gro® Perlite-Free Plug Mix

SKU: 1353

Professional propagation mix designed for growers who require a perlite-free plug and propagation mix with similar performance and characteristics to Redi-Earth Plug Mix.

Contains: Fine Canadian sphagnum peat moss, dolomite lime, long-lasting wetting agent, RESiLIENCE®



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (54/pallet)





Customer Care 1800 PEAT MOSS

Not available in all regions. Ask your district manager or sales contact for more information.





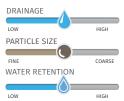


Sunshine® Mix #1 Natural & Organic with Earthworm Castings

SKU: 508033

Recommended where high air capacity and fast drainage are needed: during winter months, with water and salt sensitive crops or where frequent leaching is required.

Contains: Canadian sphagnum peat moss, perlite, earthworm castings, gypsum, dolomite lime, organic wetting agent



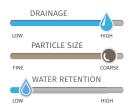
Available sizes: 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54+/pallet)

Sunshine® Mix #4 Natural & Organic

SKU: 508264

Recommended where high air capacity and fast drainage are needed: during winter months, with water and salt sensitive crops or where frequent leaching is required.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, organic wetting agent



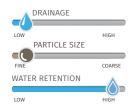
Available sizes: 110 cu ft (1/pallet), , Big Shot 55 cu ft (2/pallet), 2.8 cu ft loosefill (51-54+/pallet)

Sunshine® Mix #5 Natural & Organic

SKU: 508265

Designed to enhance root development in ornamental and vegetable transplant plugs.

Contains: Fine Canadian sphagnum peat moss, fine perlite, dolomite lime, organic wetting agent



Available sizes: 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54+/pallet)

Sunshine® Mix #15 Natural & Organic

SKU: 2261020

Designed to enhance root development in ornamental and vegetable transplant plugs.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, organic wetting agent



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

Customer Care

1800 PEAT MOSS

Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Centre for specific pallet counts for your area.



the growing media company

Cultivation Mixes

Sunshine® MIX #1 and #4 are our most versatile formulations that expert growers choose for the production of a wide variety of crops including cell packs, large patio pots, and fabric containers. Both are excellent for propagating cuttings in both indoor and outdoor growing situations and where increased drainage is a priority.



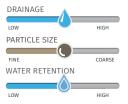


Sunshine® Mix #1

SKU: 5101

An all purpose lightweight versatile mix – perfect for cuttings and container production.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, long-lasting wetting agent



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51–54/pallet)

Sunshine® Mix #4

SKU: 1341

Recommended where high air capacity and fast drainage are needed.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, long lasting wetting agent, RESiLIENCE®



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51–54/pallet)

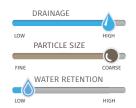


Sunshine® Mix #4 Natural & Organic

SKU: 508264

Ideal for organic growing.

Contains: Canadian sphagnum peat moss, perlite, dolomite lime, organic wetting agent



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51–54/pallet)

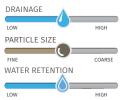


Sunshine® Mix #1 Natural & Organic with Earthworm Castings

SKU: 508033

Ideal for organic growing.

Contains: Canadian sphagnum peat moss, perlite, earthworm castings, dolomite lime, organic wetting agent



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51–54/pallet)

Customer Care

1800 PEAT MOSS

Ask about our new tote and bulk mixes—traditional and Natural & Organic. Follow provincial and territorial laws regarding cultivation.







Grow Blocks

- For growers who want to make their own mix
- Compressed to 30 x 30 x 10 cm in size
- After hydration, each block may yield up to 65-70 liters of loose coir
- Calcium nitrate buffered (Not OMRI Listed)



Item Number	Coir	Wash	Electrical Conductivity	Calcium Nitrate Buffered	Weight
BL-4-M010-01	100% Chips	Natural Washed	<3.0 mS/cm	No	5kg (11.02 lb)
BL-5-M021-03	16 mm	Extra Washed	<0.6 mS/cm	No	5 kg (11.02 lb)
BL-5-M050-03	4 mm	Treated	<0.6 mS/cm	Yes	5 kg (11.02 lb)
BL-5-M130-05	70% 16 mm & 30% Chips	Extra Washed	<0.6 mS/cm	No	5 kg (11.02 lb)

MJOT Open Tops

- Specifically formulated for cannabis production
- Formulated 70% 16 mm premium long fiber with coir & 30% 10 mm chips
- Electrical conductivity (EC), 0.6 mS/cm



ltem Number	Product	Bag Type	Dimension	Weight	Volume	Trade Size
OT-181515-M173-05 Bio D Cloth OT- 181515-M173-07	MJOT 40	1 yr UV+Bottom Filter Degradable	8 x 15 x 15 cm (7 x 6 x 6 in.)	0.48 kg (1.06 lb)	4.0 L (0.14 CU)	1 Gal.
OT-181820-M173-03 Bio D Cloth OT- 181820-M173-02	мјот 65	1 yr UV+Bottom Filter Degradable	<0.6 mS/cm (7 x 7 x 8 in.)	0.78 kg (1.72 lb)	6.5 L (0.23 CU)	2 Gal.
OT-252018-M173-06 Bio D Cloth OT- 252018-M173-04	мЈОТ 90	1 yr UV+Bottom Filter Degradable	25 x 20 x 18 cm (10 x 8 x 7 in.)	1.12 kg (2.47 lb)	9.0 L (0.32 CU)	3 Gal.

Grow Bags

Custom ordered to spec:

- Sized to your needs
- Planting and drainage holes
- Available in 16mm 70/30 or 80/20 blend of chips and premium long fiber



3B Blueberry Blend

- 3B Multi-Drain Open Top System for hydroponic blueberries, strawberries and other berries
- Created by combining the ideal volume of a specially formulated coco-coir blend and an innovatively designed Pelemix® Open Tops

Item Number	Product Description	Dimension
OT-303030-M310-06	OT 30 x 30 x 30 MULTI DRAIN NW P5Y +HOLES (Black uv)	12" x 12" x 12"















Grower Grade Green

SKU: 401

A screened, high quality, professional peat. It has short fibres with few or no sticks which produces a fine texture with good water retention. This peat is excellent for seedling or plug production. Also, it is often used in golf course construction.

Contains: Canadian sphagnum peat moss



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft bale (30/pallet)

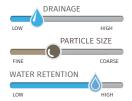


Grower Grade Orange

SKU: 402

A screened, high quality professional peat with a medium texture, few sticks and a rich brown colour. It holds water and nutrients well, making them available for later plant uptake. Excellent for cutting propagation and large plug production; as well as vegetable, flowering plant and mushroom production.

Contains: Canadian sphagnum peat moss



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft bale (30/pallet)

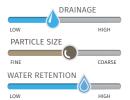


Grower Grade White

SKU: 403

A high quality, fibrous peat with a coarse texture and light colour. It has a perfect balance of drainage, water retention and air space which makes it excellent for vegetable, flowering plant and nursery production in large pots and hanging baskets.

Contains: Canadian sphagnum peat moss



Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet)





Customer Care

1800 PEAT MOSS

Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Centre for specific pallet counts for your area.

See page 8 for Veriflora® description

Usage Guide

For professional greenhouse and nursery container use.

Propagation Mixes

Blend Name	Seed	Cuttings Liner
Loosefill Bag or	Germination	Propagation
Compressed Bale:	& Plug Trays	Trays
Sunshine® Mix #5 Sunshine® Mix #5 Natural & Organic	•	•

Peat-Based Mixes

Blend Name Loosefill Bag or Compressed Bale:	Cuttings Liner Propagation Trays	Cell Packs	Pots up to 5"	Pots 6" to 10"	Pots over 10"	Hanging Baskets up to 12"	Hanging Baskets over 12"	Perennials 4"/quart	Perennials 6"/gallon	Nursery Containers
Sunshine® Mix #1	•	•	•	•	•	•	•			
Sunshine® Mix #4					•		•			
Sunshine® Mix #15			•		•		•			

Perlite-Free Mixes

Blend Name Loosefill Bag or Compressed Bale:	Seed Germination & Plug Trays	Cell Packs	Pots up to 5"	Pots 6" to 10"	Pots over 10"	Hanging Baskets up to 12"	Hanging Baskets over 12"
Sun Gro® Natural Peatland Fiber (NPF) RESiLIENCE®		•	•	•	•	•	•
Sun Gro® Plug Mix RESiLIENCE®	•						

Natural & Organic Mixes

Blend Name Loosefill Bag or Compressed Bale:	Seed Germination & Plug Trays	Cuttings Liner Propagation Trays	Cell Packs	Pots up to 5"	Pots 6" to 10"	Pots over 10"	Hanging Baskets up to 12"	Hanging Baskets over 12"
Sunshine® Mix #1 Natural & Organic with Earthworm Castings		•	•	•	•	•	•	•
Sunshine® Mix #4 Natural & Organic		•		•	•	•	•	
Sunshine® Mix #5 Natural & Organic	•	•						
Sunshine® Mix #15 Natural & Organic		•	•	•	•	•	•	

These charts are intended as a guideline to assist in mix choice for given container sizes. However other mixes may also be successfully used if properly managed. Consult your regional Grower Specialist for additional assistance in choosing a mix to match your production practices.

Cultivation Mixes

Blend Name Loosefill Bag or Compressed Bale	Seed Germination & Plug Trays	Cutting Liner Propagation Trays	Cell Packs	Pots Up to 5"	Pots 6" to 10"	Pots over 10"	Hanging Baskets up to 12"	Hanging Baskets over 12"	Perennials 6"/gallon	Nursery Containers
Sunshine® Mix #4		•			•					
Sunshine® Mix #4 Natural & Organic		•			•					
Sunshine® Mix #1 Natural & Organic with Earthworm Castings		•	•	•	•	•	•	•		

Black Bear® Biochar Mixes

Blend Name Loosefill Bag or Compressed Bale:	Cuttings Liner Propagation Trays	Cell Packs	Pots up to 5"	Pots 6" to 10"	Pots over 10"	Hanging Baskets up to 12"	Hanging Baskets over 12"	Perennials 4"/quart	Perennials 6"/gallon	Nursery Containers
Sunshine® Mix #4 Black Bear®		•	•	•	•	•	•			
Sunshine® Mix #15 Black Bear®		•	•	•	•	•	•			

These charts are intended as a guideline to assist in mix choice for given container sizes. However other mixes may also be successfully used if properly managed. Consult your regional Grower Technical Specialist for additional assistance in choosing a mix to match your production practices.



Customer Care 1800 PEAT MOSS

- Solution Focused Team
- Innovative Order Entry & Delivery Management
- Superior Customer Care & Support

Customer Care Center Mission

- The Sun Gro Customer Care Center is a high performing motivated team.
- We lead the industry in innovative order entry and delivery management while providing superior Customer Care & Support.

Customer Care Center Vision

- The Customer Care Center empower individuals to be leaders and innovators.
- We are a solution focused team that creates value, opportunity and enthusiasm.



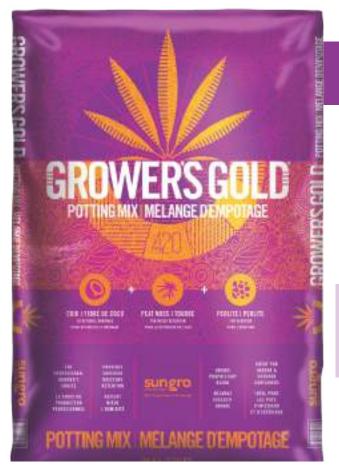
The Professional Grower's Choice.

This product contains the same quality ingredients used in our **Sunshine®** #4 Mixes and is suitable for both indoor and outdoor growing.

growersgold.net



growersgold.net



Grower's Gold® Potting Mix

- An all-purpose potting mix for all types of containers including gallon containers and fabric containers
- Suitable for both indoor and outdoor growing
- A great value for growers:
 - Coco coir provides superior moisture retention
 - 2 cu ft size fills two 7-gallon fabric containers or three 5-gallon plastic pots

Available Sizes: 56.6 L (48/pallet)

Ingredients: Regionally formulated and contains a blend of processed softwood bark, Canadian sphagnum peat moss, perlite, compost, coir, dolomite lime

Same quality ingredients used in our Sunshine® #4 Mixes





High Performing Climate Conscious Growing Mix.

Sunshine® Black Bear® Natural & Organic Indoor & Outdoor Potting Mix is formulated with Black Bear® biochar, a sustainable alternative to perlite that promotes aeration.

The Black Bear® biochar in this bag has prevented CO₂ greenhouse gas from entering the atmosphere.

sunshinemixes.com



sunshinemixes.com



Sunshine® Black Bear® Natural & Organic Indoor & Outdoor Potting Mix



- · Suitable for indoor and outdoor planting
- Black Bear® biochar has prevented the release of CO₂ into our atmosphere
- A sustainable alternative to perlite that promotes aeration and drainage
- Ideal for:
 - Hanging Baskets and Window Boxes
 - Flowers, Vegetables and Herbs
 - Indoor and Outdoor Containers

Available Sizes: 42.4 L (50/pallet) 8.8 L (240/pallet)

Ingredients: Blend of Canadian sphagnum peat moss, wood biochar, dolomite lime, wetting agent

Grow like the pros with this highest quality and performing biochar



Black Bear® Biochar
Has prevented the release of
CO₂ into our atmosphere.



Canadian Sphagnum Peat Moss
Biochar from forest by-products
Proprietary wetting agent for
ease of watering





Sun Gro® Canadian Sphagnum Peat Moss is harvested only from responsibly managed peatlands.

Helping Canadians Create Beautiful and Vigorous Gardens

Sun Gro offers several IGC-oriented brands, which are held to the high industry standards of its professional lines. These include well known industry names like **Black Gold®**, **Grower's Gold®**, **Sunshine®** and **Sunshine® Mix #4**.

Each brand has a distinct set of characteristics that sets it apart from the rest; among them you will find a wide array of potting, specialty mixes and garden amendments.

Sun Gro's Canadian production facilities are Veriflora® Certified for sustainability and as a founding member of the Canadian Sphagnum Peat Moss Association, Sun Gro practices sustainable peatland management.









potting mixes | garden amendments



Black Gold* is one of the most successful garden centre brands in the US - offering quality soils, amendments and fertilizers since 1983. It has become the preferred brand of choice among organic gardening enthusiasts – those that expect the best quality and results.

All Black Gold Mixes are made to the same exacting standards as the Sun Gro professional lines and formulated with the highest quality ingredients by professional horticulturists.

Retailers can sell Black Gold mixes with confidence knowing that the finest ingredients and formulations have been developed to ensure maximum results for their customers.

Homeowners will be delighted with the high quality and exceptional value of Black Gold. Whether it's flower or vegetable gardens or containers, Black Gold creates gardening success.

blackgold.bz



blackgold.bz

Black Gold® Potting Mixes



Black Gold® Enriched All Purpose Potting Mix 0.13-0.04-0.13

- Nutrient-rich blend of peat moss, earthworm castings, compost and perlite
- Great for indoor and outdoor houseplants
 Provides superior moisture retention, excellent drainage
- Specially formulated with a controlled release fertilizer that feeds plants for up to 6 months

Available Sizes: 8.8 L (240/pallet), 28.3 L (80/pallet)

Ingredients: Canadian sphagnum peat moss, bark, compost, perlite, earthworm castings, dolomite lime and a controlled release fertilizer





Black Gold[®] Moisture Supreme Container Mix

- A premium potting mix containing coir which retains and slowly disseminates water, so you don't have to water as often
- Great choice for container plantings that are more difficult to water daily
- Formulated for patio pots, hanging baskets, window boxes and other large containers

Available Sizes: 8.8 L (240/pallet), 28.3 L (80/pallet)

Ingredients: Canadian sphagnum peat moss, bark, coconut coir, perlite, dolomite lime, organic wetting agent





Black Gold® Natural & Organic Potting Mix

- Made from the finest ingredients for organic gardening
- Recommended for all your organic growing needs
- Enriched with earthworm castings and perlite
- Contains a mix of peat moss and compost in addition to an organic fertilizer to ensure optimum growth

Available Sizes: 8.8 L (240/pallet), 28.3 L (80/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, bark, compost, earthworm castings, dolomite lime, organic wetting agent





blackgold.bz

Black Gold® Potting Mixes and Amendments



Black Gold® Seedling Mix

- Highly refined organic seedling mix is an excellent growing medium for newly germinated seedlings
- Fine textured, water retentive yet porous, and low salt
- Includes an organic wetting agent to ensure uniform water penetration

Available Sizes: 20.0 L (120/pallet) 8.8 L (240/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, organic wetting agent







Black Gold[®] Potting Mixes and Amendments¹

blackgold.bz

	Conventional Mixes	Natural & Organic Mixes		
	Black Gold Enriched All Purpose Potting Mix 0.13-0.04-0.13	Black Gold Moisture Supreme Container Potting Mix	Black Gold Natural & Organic Potting Mix 0.05-0.0-0.0	Black Gold Seedling Mix
Canadian Sphagnum Peat Moss	•••	•••	•••	•••
Bark	• •	• •	•	
Compost ²	•		•	
Perlite	•	•	•	••
Coconut Coir		•		
Earthworm Castings	•		•	
Dolomite Lime	•	•	•	•
Fertilizer	6-month Controlled Release	Organic Grade	Organic Grade	
Wetting Agent	Professional Grade	Organic Grade	Organic Grade	Organic Grade

¹ Products are regionally formulated and will vary according to the locally sourced raw materials.

[•] The dots indicate the amount of each ingredient. More dots \ more of that ingredient.



Plants love Sunshine® and so will you!

All Sunshine Mixes are formulated with premium quality sphagnum peat moss and - depending on the product, contain micronutrients, controlled release fertilizers, water holding crystals and/or organic wetting agents.

sunshinemixes.com



sunshinemixes.com

Potting Mixes and Amendments

Sunshine® Canadian Sphagnum Peat Moss



- 100% Canadian sphagnum peat moss
- Suited to acid-loving plants
- Can slightly lower the pH of more alkaline soils
- Compressed bales for convenient storage and easy handling
- Improves soil water retention and aeration

Available Sizes: 2.2 cu ft/62 L (50/pallet) (compressed bales) 3.8 cu ft/107 L (30/pallet) (compressed bales)

Ingredients: Canadian sphagnum peat moss

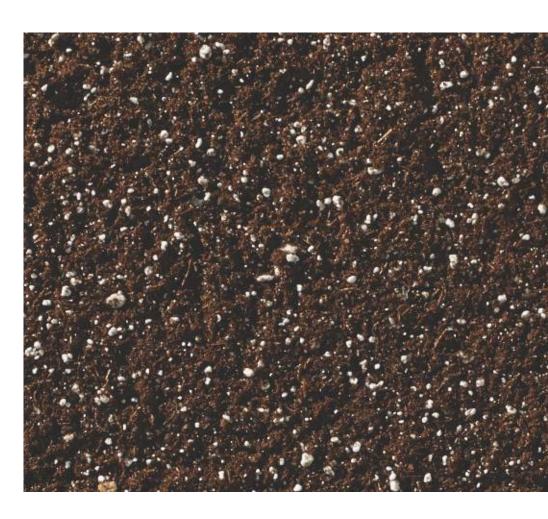




sunshinemixes.com

Potting Mixes and Amendments

	Amendments		
	Sunshine® Canadian Sphagnum Peat Moss		
Canadian Sphagnum Peat Moss	••••		
Perlite			
Coconut Coir			
Dolomite Lime			
Fertilizer			
Composted Bark			
Compost			
Mycorrhizae			
CERTIFIED CONTROL OF THE PROPERTY OF THE PROPE	V		



[•] The dots indicate the amount of each ingredient. More dots mean more of that ingredient.

o Indicates a "half-dot"



Developed to be the best performing grow mixes on the market.

Grow with Confidence. Sun Gro® Horticulture is North America's leading supplier of superior growing products.

Each product is meticulously formulated to meet the needs of grower professionals, yet they're so easy to use that even beginning gardeners achieve success.

Whether you've got vegetables in fabric containers or large patio pots or an entire herb garden indoors under lights, Sun Gro® mixes will help you grow bountiful harvests with outstanding results.

cultivationmixes.com



cultivationmixes.com



Sunshine® Mix #4 Professional Growing Mix

SKU: 504100

- High air capacity and fast drainage
- Ideal for water and salt sensitive crops or where frequent leaching is required
- Is a perfect make-your-own mix base
- Ready to Gro

Available Sizes: 3.8 cu ft (30/pallet) 28.3 L (80/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, RESiLIENCE®





Sunshine® Mix #4 with Mycorrhizae

SKU: 504200

- For indoor growing
- Contains horticultural grade perlite for greater porosity

Available Sizes:

3.8 cu ft (30 pallet)

Ingredients: Coir, Canadian sphagnum peat moss, perlite, fertilizer, dolomite lime, mycorrhizae, RESILIENCE®





cultivationmixes.com

Cultivation Mixes

	Sunshine® Mix #4 Professional Growing Mix	Sunshine® Mix #4 with Mycorrhizae
Canadian Sphagnum Peat Moss	•••	•••
Perlite	••	••
Coconut Coir		
Dolomite	•	•
Fertilizer		
Composted Bark		
Compost		
Mycorrhizae		V
RESILENCE	V	V



- The dots indicate the amount of each ingredient. More dots mean more of that ingredient.
- Indicates a "half-dot"





the growing media company

Proven Winners Soils Available in Canada!



3101013.LT028.3P

3101013.LT056P

Better Products, Better Gardens

The best plants and the finest potting soil - it's an unbeatable combination. Formulated to provide superior results for Proven Winners and all flowering plants, Proven Winners Premium Potting Soils are the add-on sales lineup that's sending sales and profits sky high.

Premium Potting Soils

- Two sizes: 28.3 L and 56 L.
- Uses only the highest quality professional grower grade peat moss, bark and perlite.
 Contains dolomite lime to buffer soil pH, and a professional grade wetting agent.
- Feeds plants up to 6 months.

PRODUCT NAME	PACKAGE SIZE	PACKAGE DESCRIPTION	BAGS / CASES PER PALLET
Proven Winners Premium Potting Soil	56 L	Pallet	45
Proven Winners Premium Potting Soil	28.3 L	Pallet	80

provenwinners.com

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Product SKU/UPC











PRODUCT CODE	UPC CODE	BLACK GOLD PREMIUM MIXES	SIZE	QTY/plt
1411002.LT020P	064277 000118	Seedling Mix	20.0 L	120
1411002.LT08.8P	064277 004888	Seedling Mix	8.8L	240
1410102.LT028.3P	064277 000040	Enriched All Purpose Potting Mix	28.3 L	80
1410102.LT08.8P	064277 001788	Enriched All Purpose Potting Mix	8.8L	240
1402040.LT028.3P	064277 000033	Natural & Organic Potting Mix	28.3 L	80
1402040.LT08.8P	064277 002488	Natural & Organic Potting Mix	8.8 L	240
1402060.LT028.3P	064277 000026	Moisture Supreme Container Mix	28.3 L	80
1402060.LT08.8P	064277 003188	Moisture Supreme Container Mix	8.8 L	240
PRODUCT CODE	UPC CODE	SUNSHINE MIX #4	SIZE	QTY/plt
504100.LT028.3P	064277 010315	Mix #4 Professional Growing Mix	28.3 L	80
504100.CFC003P	064277 904522	Mix #4 Professional Growing Mix	3.0 CF	35
504.CFC003.8P	064277 904539	Mix #4 Professional Growing Mix	3.8 CF	30
504100.CFC002.8P	064277 553928	Mix #4 with Mycorrhizae	2.8 CF	30
PRODUCT CODE	UPC CODE	SUNSHINE PREMIUM MIXES	SIZE	QTY/plt
301.CFC002.2P	064277 050427	Retail Peat Moss	2.2 CF	50
301.CFC003.8P	064277 050441	Retail Peat Moss	3.8 CF	30
132121.LT042.4P	064277 037442	Black Bear® Natural & Organic Indoor & Outdoor Potting Mix	42.4 L	50
PRODUCT CODE	UPC CODE	PROVEN WINNERS POTTING SOIL	SIZE	QTY/plt
3101013.LT028.3P	064277 553812	Proven Winners Premium Potting Soil	28.3 L	80
3101013.LT056P	064277 553829	Proven Winners Premium Potting Soil	56.0 L	45
PRODUCT CODE	UPC CODE	GROWER'S GOLD® POTTING MIXES	SIZE	QTY/plt
4653001.LT56.6P	064277174956	Grower's Gold® Potting Mix	56.6 L	48

ORDERING DETAILS:

- There are 21– 24 pallets per truckload. The minimum order is 12 pallets. Less than truckload orders will be subject to drop charges.
- All Pricing is subject to change with a 90-day written notice.

NORTH AMERICAN LOCATIONS



(1-800-732-8667)

Center





Visit the Gro Shop!

Scan to shop Sun Gro merch including hats, t-shirts, mugs and more.

BLACK(GOLD





SUNSHINE®







52130 RR 65. PO Box 189, Seba Beach, AB TOE 2B0 1-800-732-8667 • sungro.com

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