



sungro[®]
HORTICULTURE

Our Expertise is Growing[®]

professional & retail
products catalog

sungro.com

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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.

#1 to the Top 100 Commercial Growers



OVER 20 Facilities Across North America



Industry Leading R+D Technical Support



70,000 TRUCKLOADS ANNUALLY



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

In addition, we offer extensive testing and analytical services for water, media and tissue analysis as well as professional horticultural advice and resources for growers.

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

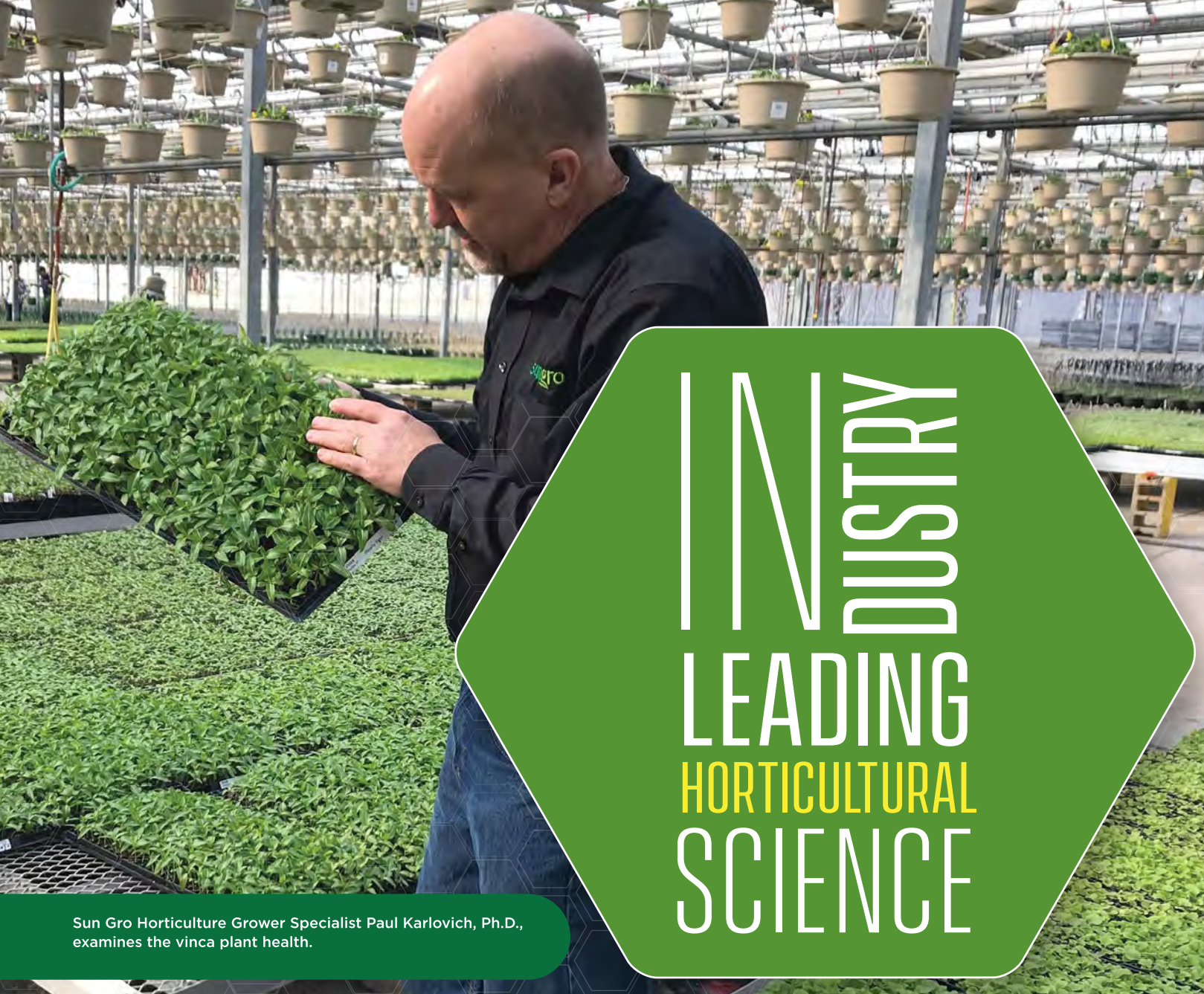


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|  <p>1</p> <p>HOW BOGS WERE FORMED</p> <p>Peat bogs were formed from melting glaciers.</p> <p>Plants grew and died, creating decomposed organic residue.</p> <p>Sphagnum peat moss holds nutrients in the soil.</p> |  <p>2</p> <p>THE SOURCE</p> <p>Canada is the source of Sun Gro's peat moss.</p> <p>270 million acres of bog in northern wetlands.</p> <p>25% of the world total.</p> |  <p>3</p> <p>HOW WE HARVEST</p> <p>The peatland is harrowed inches deep and vacuumed up.</p> <p>There are only 40-50 suitable harvest days per year.</p> |  <p>4</p> <p>QUALITY OF THE HARVEST</p> <p>A typical harvest delivers 75% professional grade (closer to the surface) and 25% consumer retail.</p> |  <p>5</p> <p>THE RIGHT BOG</p> <p>Bogs are chosen for harvest by their suitability for restoration. They can be returned to near-original state in as little as 5 years.</p> |  <p>6</p> <p>CONSUMER + PROFESSIONAL</p> <p>Since 1929, Sun Gro has created the highest quality, most advanced mixes, and peat products for consumers and professional growers.</p> |  <p>7</p> <p>ACROSS NORTH AMERICA</p> <p>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®.</p> |  <p>8</p> <p>INDUSTRY LEADING HORTICULTURAL SCIENCE</p> <p>Industry leading science and R&D with Sun Gro's specialists.</p> |  <p>9</p> <p>WE FILL MILLIONS OF BAGS</p> <p>We handle thousands of tons and fill millions of bags per year.</p> |  <p>10</p> <p>RESILIENCE®</p> <p>Plants grown in RESILIENCE®, our trade name for Silicon (Si) – a beneficial plant substance, may result in*</p> <ul style="list-style-type: none"> - Earlier flowering - Better root growth - Longer time to wilt - Increased stem diameter - <p>And recover quicker from infrequent watering</p> <p><small>*Results will vary by plant type and grower practices.</small></p> |  <p>11</p> <p>70,000 TRUCKS</p> <p>Sun Gro fills over 70,000 trucks with growing media each year and travels coast to coast and everywhere in between, covering 1000s of miles every year to deliver it.</p> |  <p>12</p> <p>COMMERCIAL GROWER LEADER</p> <p>The majority of North America's commercial growers rely on Sun Gro for high quality peat moss and peat based growing media.</p> |  <p>13</p> <p>EVERY GARDENING NEED</p> <p>Our many brands cover every gardening need – from general gardening to container – specific planting to specialty plants and foods.</p> |  <p>14</p> <p>FOR EVERY GARDENER</p> <p>The enthusiast gardener, the hobbyist and the weekend gardener will all find products to suit their plants, projects and lifestyle.</p> |
|--|---|---|--|--|--|---|--|---|--|---|--|--|--|



Veriflora® Responsibly Managed Peatlands

The Veriflora Responsibly Managed Peatlands program is the world's leading certification for sustainable peat moss cultivation. Certified growers must demonstrate a commitment to ecosystem protection, integrated waste management, and support for worker's rights.



Sun Gro Horticulture Grower Specialist Paul Karlovich, Ph.D., examines the vinca plant health.

INDUSTRY
LEADING
HORTICULTURAL
SCIENCE

Sun Gro horticultural scientists provide growers with industry leading technical insights and solutions for higher yields and improved crop time supported with our best-fit greenhouse and nursery mixes.

Sun Gro provides the best analytical services to meet our customers' needs and to optimize all your growing parameters, including:

- Water Analysis
- Growing Media Analysis
- Plant Tissue Analysis
- Fertilizer Analysis

Our Grower Specialist team will help you:

- Choose the right products and formulations for your needs
- Answer technical questions
- Interpret test results
- And Improve your growing operations



www.sungro.com/tools-services/grower-technical-services



Our Expertise is Growing®

www.sungro.com



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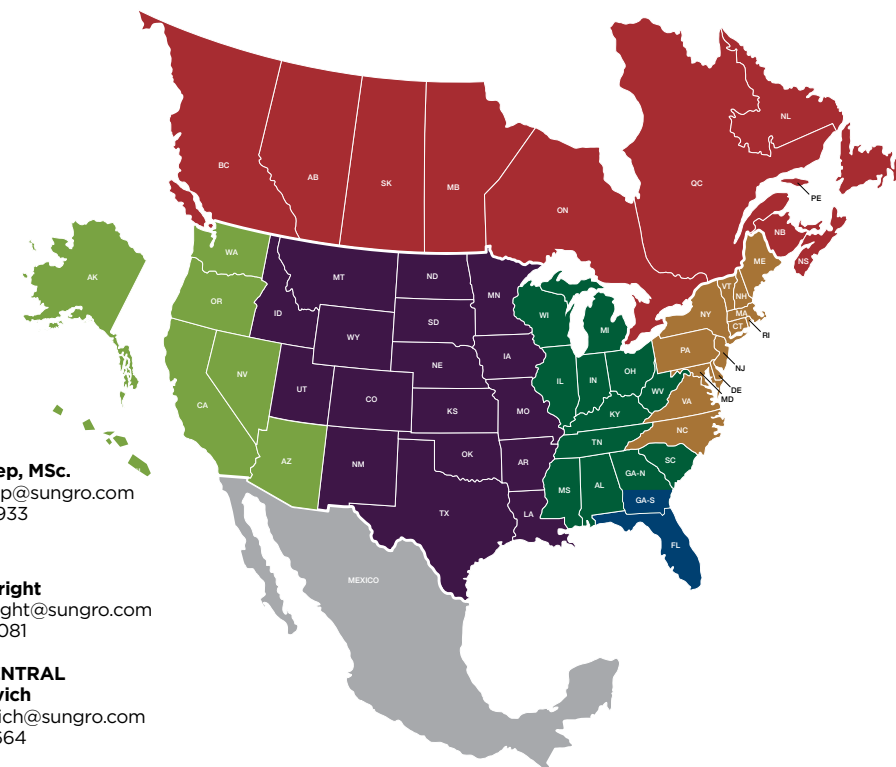


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Brandon Yep, MSc.
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Contact your Sun Gro Grower Specialist by region at:
<http://www.sungro.com/ordering-resources/professional>



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CANADIAN 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.



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, aged or composted bark increases air capacity. Its unique particle size and shape allows air to circulate through the soil, improving oxygen availability to plant roots.



PERLITE

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.



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.



COMPOST

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.



RESILIENCE®

WHAT IS IT? RESILIENCE is Sun Gro's brand name for growing mixes enriched with silicon. Silicon is an abundant element naturally found in soils.

WHAT DOES IT DO? Silicon (Si) is a beneficial plant substance for growing medium or soil that can enhance plant quality. RESILIENCE® plant growth effects may include thicker/stronger stems, more compact growth, increased root mass and improve resistance to wilting.



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.

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 critical that you help your customers choose plants grown in superior mixes so they can grow vigorous gardens. And then 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

Other components such as perlite, gypsum, limestone and RESILIENCE® silicon are defined as 'natural' which means they are not carbon based but they 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.

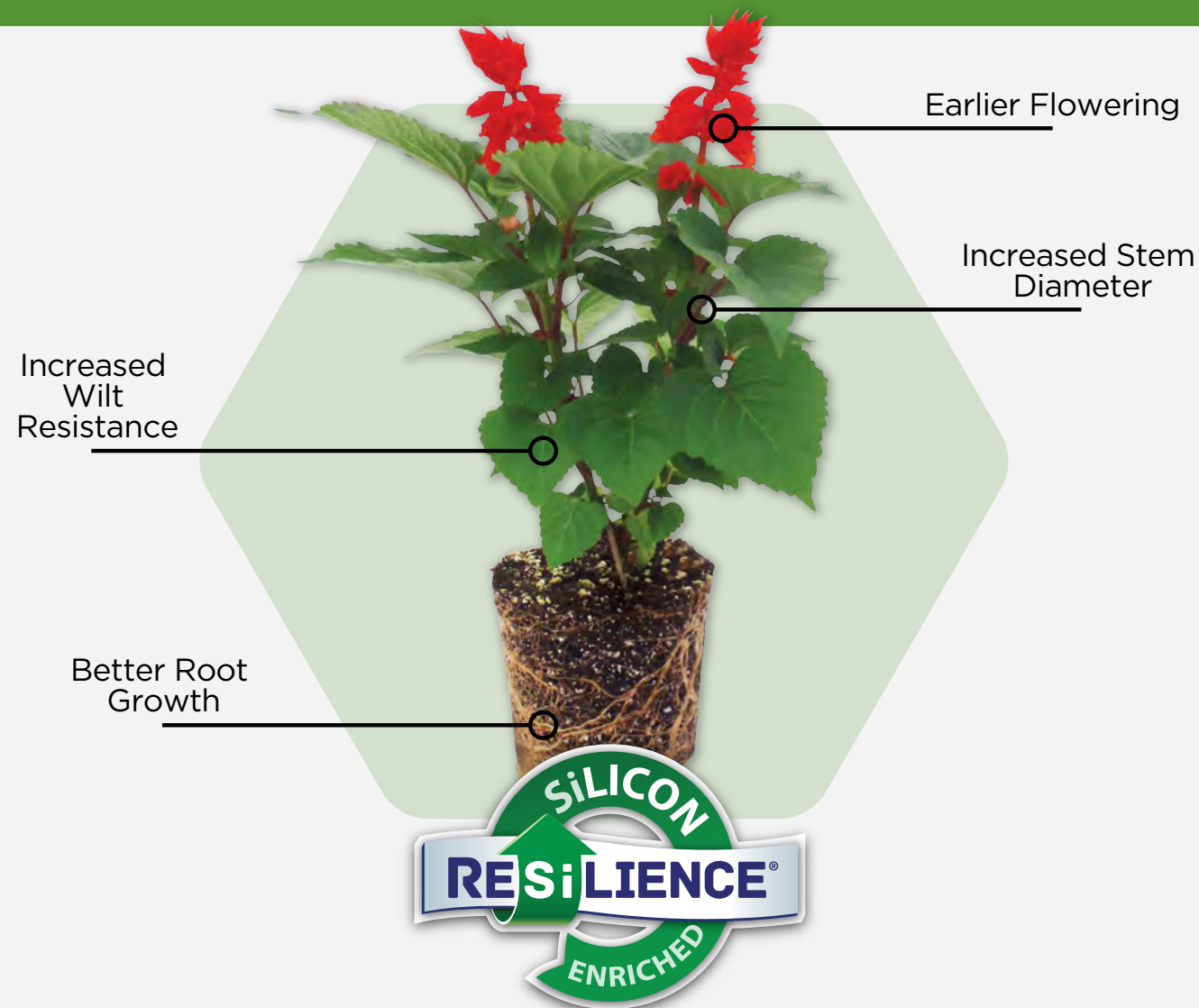
'ORGANIC' PRODUCTS

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.



silicon is in our mix.

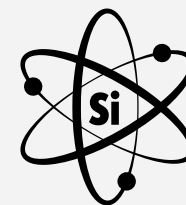
Plants grown in RESiLIENCE®, our trade name for silicon, already in the mix, may result in*:



It's *already* in the mix™

RESiLIENCE® - a beneficial plant substance that may make a plant stronger*

*Results will vary by the kind of plant you grow and how you grow it.
www.sungro.com/insight-innovation/resilience/



Ask about our industry and university research regarding the positive effects of silicon in growing media re: copper toxicity, heavy metals, stress tolerance, insect, pest and disease control

USDA-ARS research suggests the addition of silicon to a nutritional program can be beneficial. ARS researchers have conducted numerous studies and are making progress in the use of silicon in crops grown in soilless mixes.

Read more here about USDA research here:

<https://www.ars.usda.gov/midwest-area/wooster-oh/application-technology-research/docs/silicon-studies/>

LET US SHOW YOU
**HOW PLANTS
 GROWN WITH
 RESILIENCE[®],
 ALREADY
 IN THE MIX,
 MAY RESULT IN***:



Ka Yeong,
Ph.D.

Shiv Reddy,
Ph.D.

EFFECTS OF SILICON on Trichome Development

INDIAN TOBACCO
 Trichomes examined 6 weeks
 after transplanting



Nicotiana rustica
(Indian Tobacco)

- Earlier Flowering
- Better Root Growth
- Improved Resistance to Wilting
- Increased Stem Diameter
- And Quicker Recovery from Infrequent Watering

Compared to plants grown with added liquid potassium silicate – applied as a drench or foliar spray.

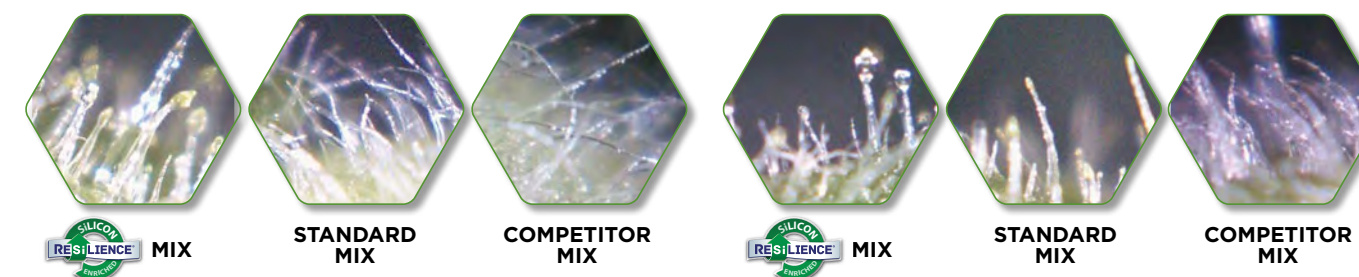
*Results will vary by the kind of plant you grow and how you grow it.

Consistent GROW MIXES
 for EXTREME performance.

cultivationmixes.com



It's *already* in the mix™



Trichomes on Flowers

- Trichomes of RESILIENCE[®] plants had large, well-developed “heads” that were full of secretions (yellow-green color).
- The trichomes on plants that were grown in non-RESILIENCE[®] mixes did not have any heads.

Trichomes on Petioles

- Trichomes of RESILIENCE[®] plants had large, well-developed “heads” that were full with secretions.
- With Standard Mix, trichome heads were smaller and most were empty.
- Competitor mix trichomes did not have any heads.

cultivationmixes.com



INCREASED TRICHOMES...
 THICKER STEMS... IMPROVED ROOT MASS...
 ENHANCED WILT RESISTANCE

Go to: www.sunagro.com/resilience for more information on trichome trial results

expanding grower solutions

sungro.com



- Canadian Sphagnum Peat Moss
- Propagation Mixes
- Peat Mixes
- Perlite-Free Mixes
- Pelemix Mixes
- Bark-Based Mixes
- Natural & Organic Mixes
- Hemp | Cannabis Mixes
- Water Soluble Fertilizers

Canadian Sphagnum Peat Moss

Our select line of **Canadian sphagnum peat moss** is 100% organic, OMRI Listed® and Veriflora Certified. The high water holding capacity and excellent aeration makes our peat moss the choice for growers who mix their own or other professional uses.

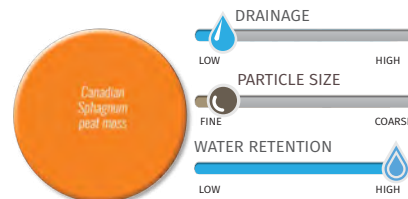


Sun Gro Canadian Sphagnum Peat Moss

Grower Grade Green

A screened, high quality, professional peat. It has short fibers 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 the golf course construction.

Contains: Canadian Sphagnum Peat Moss



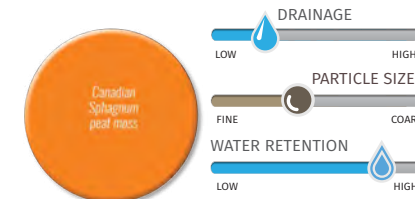
Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft bale (30/pallet)



Grower Grade Orange

A screened, high quality professional peat with a medium texture, few sticks and a rich brown color. 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



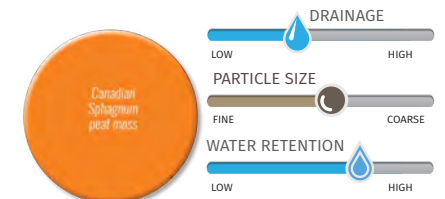
Available sizes: SunTower 110 cu ft (1/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft bale (30/pallet)



Grower Grade White

A high quality, fibrous peat with a coarse texture and light color. 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)



See page 5 for Veriflora® description

+Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Center for specific pallet counts for your area. RESILIENCE® available in select regions.

Sun Gro Propagation Professional Mixes

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

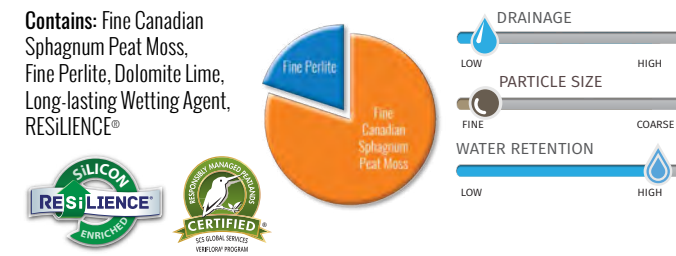
Propagation Mixes

Sun Gro® propagation mixes are designed for a wide variety of plant types as well as a growing medium for cell packs and small propagule types. Available in standard and Natural & Organic.



Sunshine Mix #5

Contains: Fine Canadian Sphagnum Peat Moss, Fine Perlite, Dolomite Lime, Long-lasting Wetting Agent, RESILIENCE®

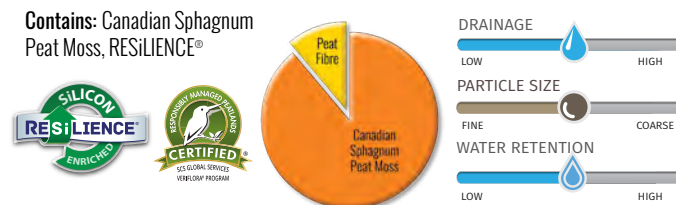


Available sizes:
SunTower 110 cu ft (1/pallet), loosefill totes (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

Sun Gro® Perlite-Free Plug Mix RESILIENCE®

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.

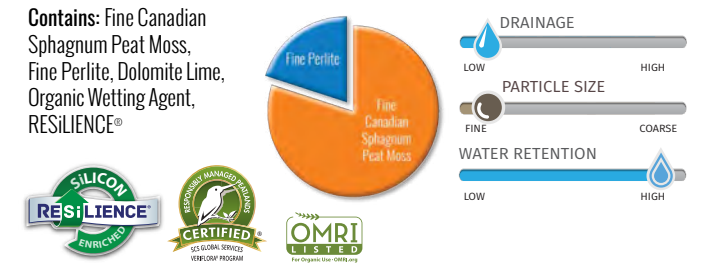
Contains: Canadian Sphagnum Peat Moss, RESILIENCE®



Available sizes:
SunTower 110 cu ft (1/pallet), 64 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (54/pallet)

Sunshine Mix #5 Natural & Organic

Contains: Fine Canadian Sphagnum Peat Moss, Fine Perlite, Dolomite Lime, Organic Wetting Agent, RESILIENCE®



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet), 75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)



See page 5 for Veriflora® description

+Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Center for specific pallet counts for your area. RESILIENCE® available in select regions.

Peat Mixes

Sunshine[®] products are produced under the industry's highest quality standards and designed to meet the unique needs of your crops while fitting into the flow of your operations. We offer these in either compressed or loosefill packaging in a variety of sizes, from the easy-to-handle 3.8 cubic foot bale to the economy-sized Big Shot or SunTower.



It's *already* in the mix[™]

Sun Gro Professional Peat Mixes

Sunshine Mix #1

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, RESILIENCE[®]



Available sizes: SunTower 110 cu ft (1/pallet), 80 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)

Sunshine Mix #4

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, Coarse Perlite, Dolomite Lime, Long-lasting Wetting Agent, RESILIENCE[®]



Available sizes: SunTower 110 cu ft (1/pallet), 80 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)

Sunshine Mix #15

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, RESILIENCE[®]



Available sizes: SunTower 110 cu ft (1/pallet), 80 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)

SunTower[®]

SunTower brings a whole new dimension to compressed growing media. It's a 110 cu ft compressed bale that combines convenience, 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.*†

See page 5 for Veriflora[®] description

*Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Center for specific pallet counts for your area. RESILIENCE[®] available in select regions.

RESILIENCE[®] available in select regions. †Additional Sunshine Natural & Organic formulations available on www.sungro.com. † Available from the Western Region only. *Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Center for specific pallet counts for your area.

Perlite-Free Professional Growing 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 aeration, moisture retention and porosity for plant roots.



Sun Gro Perlite-Free Mixes

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

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, RESiLENCE®

Available sizes:
SunTower 110 cu ft (1/pallet),
64 cu ft loosefill (2/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 Mix RESiLENCE®

This blended mix contains grower grade Canadian sphagnum peat moss with similar performance and characteristics to Euro Style Mixes.

Contains: Canadian Sphagnum Peat Moss, Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE®

Available sizes:
SunTower 110 cu ft (1/pallet),
64 cu ft loosefill (2/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 Mix X-Coarse RESiLENCE®

This blended mix contains grower grade Canadian sphagnum peat moss with similar performance and characteristics to Euro Style Mixes.

Contains: Canadian Sphagnum Peat Moss (Coarse Grade), Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE®

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

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

Sun Gro® Perlite-Free Plug Mix RESiLENCE®

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: Canadian Sphagnum Peat Moss, RESiLENCE®

Available sizes:
SunTower 110 cu ft (1/pallet),
64 cu ft loosefill (2/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 Mix Natural & Organic RESiLENCE®

This blended mix contains grower grade Canadian sphagnum peat moss with similar performance and characteristics to Euro Style Mixes.

Contains: Canadian Sphagnum Peat Moss, Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE®

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

See page 5 for Veriflora® description

Bark Mixes

Our **Metro-Mix[®]** bark mixes offer a broad range of applications ranging from small cell-packs to large containers. All formulas are pH adjusted and contain our long-lasting wetting agent.



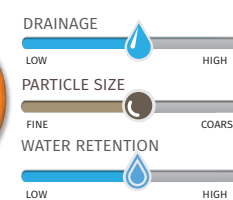
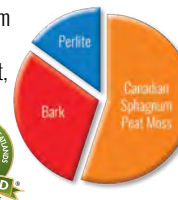
It's *already* in the mix™

Sun Gro Professional Bark-Based Mixes

Metro-Mix 830

This versatile formula, is our most popular bark-based mix for expert growers. It is a fit for a wide range of crops grown in many container sizes from cell flats to larger pots and hanging baskets.

Contains: Canadian Sphagnum Peat Moss, Bark, Perlite, Dolomite Lime, Wetting Agent, RESiLENCE[®]

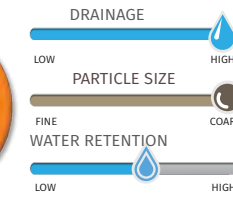
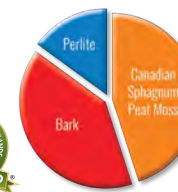


Available sizes:
60 cu ft loosefill (2/pallet), 2.8 cu ft loosefill (48 pallet)

Metro-Mix 840

A medium textured, well-drained, enhanced air capacity general purpose mix. It is well suited for growing crops in containers ranging from cell packs to hanging baskets.

Contains: Canadian Sphagnum Peat Moss, Bark**, Coarse Perlite, Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE[®]

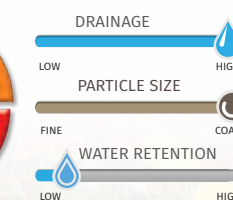
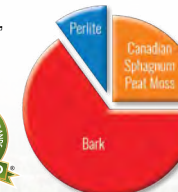


Available sizes:
60 cu ft loosefill (2/pallet), 2.8 cu ft loosefill (45 pallet), Bulk

Metro-Mix 865

A heavyweight mix for perennial growers. Contains a high bark content for superior drainage and excellent container stability. Suitable for rooftop gardens.

Contains: Bark**, Canadian Sphagnum Peat Moss, Perlite, Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE[®]



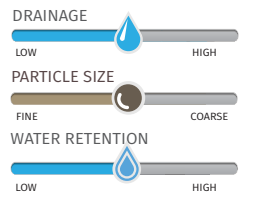
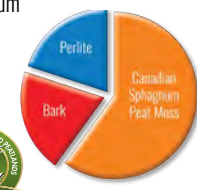
Available sizes:
60 cu ft loosefill (2/pallet), 2.8 cu ft loosefill (40 pallet), Bulk

Only available in U.S.

Metro-Mix 820

A medium textured, well-drained growing mix for hanging baskets and potted crops.

Contains: Canadian Sphagnum Peat Moss, Bark**, Coarse Perlite, Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE[®]



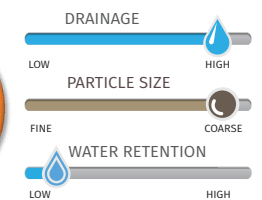
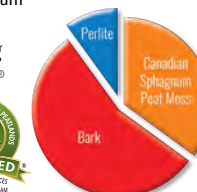
Available sizes:
60 cu ft loosefill (2/pallet), 2.8 cu ft loosefill (48 pallet), Bulk

Only available in U.S.

Metro-Mix 852

Formulated with a higher bark percentage for outdoor containers and large interior pots making it an excellent choice in perennial, rose and nursery production. It is an excellent mix for long-term crops. Suitable for rooftop gardens.

Contains: Canadian Sphagnum Peat Moss, Perlite, Bark, Dolomite Lime, Long-lasting Wetting Agent, RESiLENCE[®]



Available sizes:
60 cu ft bulk bag (2/pallet), 2.8 cu ft bags (42/pallet)

Natural & Organic Mixes

Sun Gro[®] Natural & Organic professional mixes are OMRI Listed[®], contain RESiLIENCE[®] and are developed for a wide variety of crops. Our blends offer everything from high air capacity and fast drainage to appropriate balances of Canadian sphagnum peat moss and horticultural grade perlite to shorter fiber peat for propagation mixes.



It's *already* in the mix[™]

Sun Gro Natural & Organic Mixes

Sunshine Mix #1 Natural & Organic with Earthworm Castings

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, Coarse Perlite, Earthworm Castings, Gypsum, Dolomite Lime, Organic Wetting Agent, RESiLIENCE[®]



Available sizes: 110 cu ft (1/pallet), 60, 75 or 80 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54-/pallet)

Sunshine Mix #5 Natural & Organic

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

Contains: Fine Canadian Sphagnum Peat Moss, Fine Perlite, Dolomite Lime, Organic Wetting Agent, RESiLIENCE[®]



Available sizes: 110 cu ft (1/pallet), 60, 75 or 80 cu ft loosefill (2/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

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, Coarse Perlite, Dolomite Lime, Organic Wetting Agent, RESiLIENCE[®]



Available sizes: 110 cu ft (1/pallet), 60, 75 or 80 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet), 2.8 cu ft loosefill (51-54-/pallet)

Sunshine Mix #15 Natural & Organic

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

Contains: Canadian Sphagnum Peat Moss, Perlite, Dolomite Lime, Long-lasting Organic Wetting Agent, RESiLIENCE[®]



Available sizes: SunTower 110 cu ft (1/pallet), 80 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)

Only available in U.S.

See pages 4 - 5 for Veriflora[®] description

*Available in select regions.

+Pallet counts vary by site due to raw material variability. Please contact your local Sun Gro Customer Resource Center for specific pallet counts for your area. RESiLIENCE[®] available in select regions.

Hemp Propagation Mixes

Sunshine® propagation and cultivation mixes are designed for enhanced root development in crops such as hemp. They are the only professional cultivation mixes with RESILIENCE® - our trade name for Silicon (Si) which is a beneficial plant substance already incorporated in the mix.



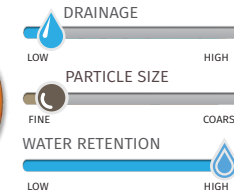
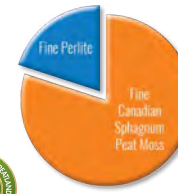
It's *already* in the mix™

Sun Gro Hemp Propagation Mixes

Sunshine Mix #5

Designed for seedling production in small cells.

Contains: Fine Canadian Sphagnum Peat Moss, Fine Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE®

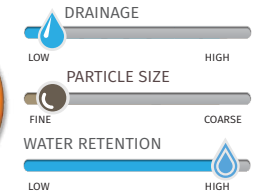
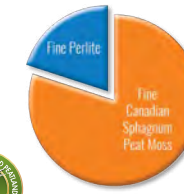


Available sizes:
SunTower 110 cu ft (1/pallet), loosefill totes (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

Sunshine Mix #5 Natural & Organic

Ideal for organic growing; OMRI Listed®.

Contains: Fine Canadian Sphagnum Peat Moss, Fine Perlite, Dolomite Lime, Organic Wetting Agent and RESILIENCE®



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet), 75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet), 3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

Ask about our new tote and bulk mixes - traditional and natural & organic.

See page 5 for Veriflora® description
RESILIENCE® available in select regions.

Hemp Bark-Based Mixes

Metro-Mix® bark-based cultivation mixes are designed for enhanced root development in crops such as hemp. They are the only professional cultivation mixes with RESILIENCE® - our trade name for Silicon (Si) which is a beneficial plant substance already incorporated into the mix.

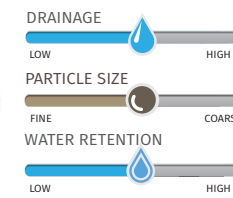


Sun Gro Hemp Bark-Based Mixes

Metro-Mix 830

Our most popular bark based mix is great for a wide range of crops grown in many container sizes from cell packs to larger pots.

Contains: Canadian Sphagnum Peat Moss, Bark, Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE®

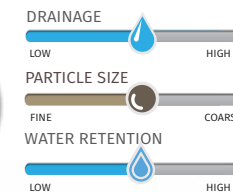


Available sizes: 60 cu ft bulk bag (2/pallet), 2.8 cu ft bag (48/pallet)

Metro-Mix 830 Natural & Organic

Ideal for organic growing; OMRI Listed®

Contains: Canadian Sphagnum Peat Moss, Bark, Perlite, Dolomite Lime, Organic Wetting Agent and RESILIENCE®

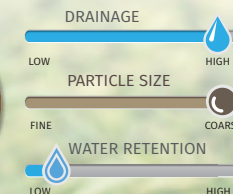


Available sizes: 60 cu ft bulk bag (2/pallet), 2.8 cu ft bag (48/pallet)

Metro-Mix 852

Formulated for outdoor containers, large interior pots and long-term crops.

Contains: Canadian Sphagnum Peat Moss, Bark, Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE®



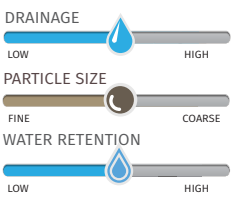
Available sizes: 60 cu ft bulk bag (2/pallet), 2.8 cu ft bags (42/pallet)

See page 5 for Veriflora® description
RESILIENCE® available in select regions.

Metro-Mix 838

Our most popular bark based mix is great for a wide range of crops grown in many container sizes from cell packs to larger pots.

Contains: Canadian Sphagnum Peat Moss, Bark, Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE®



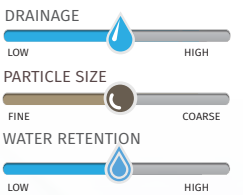
Available sizes: 60 cu ft bulk bag (2/pallet), 2.8 cu ft bag (48/pallet)

Only available in U.S.

Metro-Mix 838 Natural & Organic

Our most popular bark based mix is great for a wide range of crops grown in many container sizes from cell packs to larger pots.

Contains: Canadian Sphagnum Peat Moss, Bark, Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE®



Available sizes: 60 cu ft bulk bag (2/pallet), 2.8 cu ft bag (48/pallet)

Only available in U.S.



Ask about our new tote and bulk mixes - traditional and natural & organic.

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.



It's *already* in the mix[™]

Sun Gro Cultivation Professional Mixes

Sunshine Mix #1

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

Contains: Canadian Sphagnum Peat Moss, Coarse Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE[®]



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet),
75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/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

Ideal for organic growing; OMRI Listed[®]

Contains: Canadian Sphagnum Peat Moss, Coarse Perlite, Dolomite Lime, Organic Wetting Agent and RESILIENCE[®]



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet),
75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/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

Ideal for organic growing; OMRI Listed[®]

Contains: Canadian Sphagnum Peat Moss, Coarse Perlite, Earthworm Castings, Dolomite Lime, Organic Wetting Agent and RESILIENCE[®]



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet),
75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet),
3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

RESILIENCE[®] available in select regions.
Follow local state laws regarding cultivation and hemp.

See page 5 for Veriflora[®] description

Sunshine Mix #4

Recommended where high air capacity and fast drainage are needed.

Contains: Canadian Sphagnum Peat Moss, Coarse Perlite, Dolomite Lime, Long-Lasting Wetting Agent and RESILIENCE[®]



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet),
75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/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

Ideal for organic growing; OMRI Listed[®]

Contains: Canadian Sphagnum Peat Moss, Coarse Perlite, Dolomite Lime, Organic Wetting Agent and RESILIENCE[®]



Available sizes:
SunTower 110 cu ft (1/pallet), 80 cu ft loosefill totes (2/pallet),
75 cu ft loosefill totes (2/pallet), 60 cu ft loosefill (2/pallet), Big Shot 55 cu ft (2/pallet),
3.8 cu ft (30/pallet), 2.8 cu ft loosefill (51-54/pallet)

Ask about our new tote and bulk mixes - traditional and natural & organic.

Usage Guide For professional greenhouse and nursery container use.

Propagation Mixes

| Blend Name Loosefill Bag or Compressed Bale: | Seed Germination & Plug Trays | Cuttings Liner Propagation 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" | Perennial 4"/quart | Perennial 6"/gallon | Nursery Container |
|--|--|---------------|------------------|-------------------|------------------|---------------------------------|--------------------------------|-----------------------|------------------------|----------------------|
| 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® Mix Perlite-Free Natural Peatland Aggregate (NPA) RESILIENCE® | | ● | ● | ● | ● | ● | ● |
| Sun Gro® Perlite-Free Plug Mix RESILIENCE® | ● | | | | | | |
| Sun Gro® Perlite-Free Mix RESILIENCE® | | ● | ● | ● | ● | ● | ● |
| Sun Gro® Perlite-Free Mix Natural & Organic RESILIENCE® | | ● | ● | ● | ● | ● | ● |
| Sun Gro® Perlite-Free Mix X-Coarse RESILIENCE® | | ● | ● | ● | ● | ● | ● |

Bark-Based Mixes

| Blend Name Loosefill Bag | 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 |
|-----------------------------|---------------|------------------|-------------------|------------------|---------------------------------|--------------------------------|------------------------|-------------------------|-----------------------|
| *Metro-Mix 820 | ● | ● | ● | ● | ● | ● | | | |
| Metro-Mix 830 | ● | ● | ● | ● | ● | ● | | | |
| *Metro-Mix 840 | | ● | ● | ● | ● | ● | ● | ● | ● |
| Metro-Mix 852 | | | ● | ● | ● | ● | ● | ● | ● |
| *Metro-Mix 865 | | | ● | ● | ● | ● | ● | ● | ● |

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 | | ● | ● | ● | ● | ● | ● | ● |
| Sunshine Mix #4 Natural & Organic | | ● | | ● | ● | ● | ● | ● |
| Sunshine Mix #5 Natural & Organic | ● | ● | | | | | | |
| *Sunshine Mix #15 Natural & Organic | | ● | ● | ● | ● | ● | ● | ● |

Hemp Propagation, Hemp Bark-Based and 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 4"/quart | Perennials 6"/gallon | Nursery Containers |
|---|-------------------------------------|---------------------------------------|------------|------------------|-------------------|------------------|---------------------------------|--------------------------------|------------------------|-------------------------|-----------------------|
| Sunshine Mix #5 | ● | ● | | | | | | | | | |
| Sunshine Mix #5 Natural & Organic | ● | ● | | | | | | | | | |
| Sunshine Mix #4 | | ● | | ● | ● | ● | | | | | |
| Sunshine Mix #4 Natural & Organic | | ● | | ● | ● | ● | | | | | |
| Sunshine Mix #1 | | ● | ● | ● | ● | ● | | | | | |
| *Sunshine Mix #1 Natural & Organic with Earthworm Castings | | ● | ● | ● | ● | ● | | | | | |
| Metro-Mix 830 | | | ● | ● | ● | ● | ● | ● | | | |
| Metro-Mix 830 Natural & Organic | | | ● | ● | ● | ● | ● | ● | | | |
| Metro-Mix 852 | | | | | ● | ● | ● | ● | ● | ● | ● |
| *Metro-Mix 838 | | | ● | ● | ● | ● | ● | ● | | | |
| *Metro-Mix 838 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 Technical Specialist for additional assistance in choosing a mix to match your production practices.

* Only available in U.S.



Customer Care
1 800 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 Service 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.

www.sunagro.com/how-to-order

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.

* Only available in U.S.

Technigro[®] Water Soluble Fertilizer

Technigro[®] Water-Soluble Fertilizer is the most soluble fertilizer on the market with added sulfur and magnesium in many formulas for greener, healthier growth. Packaged in a thick plastic bag for extra protection against hardening and ease of handling.



Sun Gro Water-Soluble Fertilizers

Technigro - Perhaps the most soluble fertilizer on the planet!

Technigro is an effective, high-quality water-soluble fertilizer that dissolves quickly regardless of water quality, irrigation equipment or injector. Technigro fertilizers stay in solution and never leave residue in the bottom of the tank. With Technigro, growers spend less time dealing with solubility problems while effectively fertilizing their crops.

- **Technigro 20-9-20 Plus** - Our best formula for a wide range of crops and conditions. This high nitrate formula is an excellent source to supply readily available sulfur resulting in improved plant vigor and deeper green leaves. Its acidifying effect is useful where irrigation waters have a moderate alkalinity.
- **Technigro 13-2-13 Plus Contains 6% Calcium & 3% Magnesium** - Great for plugs and bedding plants using relatively pure irrigation water or where excess alkalinity is controlled. Contains phosphorous, calcium and magnesium; no need to alternate feed programs.
- **6-30-30 plus** - Recommended when you want high phosphorous and potassium, with low nitrogen levels. The 1:5:5 ratio may enhance flowering in some species by helping maintain an appropriate N:P ratio while contributing to enhanced root growth. The additional potassium helps enhance plant vigor.
- **15-5-15 Plus Contains 5% Calcium & 2% Magnesium** - An all purpose formulation useful in a wide range of crops and conditions. It produces low to moderate basic reaction to help maintain pH not rising too high in growing mix. This high nitrate formula is an excellent source to supply readily available nitrogen.

All Technigro "Plus" formulations are recommended for use in peat-lite growing media that do not contain appreciable amounts of micronutrients.





Pelemix takes pride in providing a sustainable green solution in a world where growers and consumers demand organic and eco-friendly cultivation options.

Coco Coir (known as Coir Pith, Coco Coir, Coir Fibre, Cocos, Coir dust) is produced from the process of extracting fiber from the outer husk of coconut. Pelemix offers a range of 100% natural raw material products.



Sun Gro Pelemix Coir Substrates

Pelemix takes pride in providing a sustainable green solution in a world where consumers demand organic and eco-friendly cultivation options.

Pelemix Coir Blocks



- Bales are available as regular, washed and treated the material.
 - The coco coir is compressed into 5 kg bales
 - After hydration of the bales (adding water to the compressed bale), the yield for each bale should be 65-70 liter of loose coco coir
 - Bales are available as regular, washed and fully treated
- Available Sizes:**
30x30x10 cm (~ 9 liters when compressed)

Ingredients: Coir

Pelemix Open Top



- Berries production and consumption has been increasing rapidly in recent years
- Greenhouses and mainly tunnels are being used to extend the growing season and harvesting period.
- Blueberries, raspberries and other kinds of berries are traditionally grown in the ground. The soil should be well-drained, yet with sufficient moisture holding capacity
- Premium Long Fiber (PLF) a combination of coco chips and coco fibers

Available Sizes:
OT 30x30x27 PRO 7030
30 cm width x30 cm length x 27 cm height - bag volume 27 liters
OT 25x18x16 PLF
25 cm width x18 cm length x 16 cm height

Ingredients: Coir

Pelemix Grow Bags



- Cannabis is a perennial, dioecious flowering herb
- In recent years more and more countries have approved the growth of cannabis plants for medical and recreation purposes
- Cannabis requires a well drained substrate to allow for proper manipulation of vegetative growth in the initial vegetative stage and generative growth in the flowering and buds development stage
- Premium Long Fiber (PLF) a combination of coco chips and coco fibers

Available Sizes:
GB 100x15x12 PLF 3070 (250/pallet)
100 cm width x 15 cm length x 12 cm height - bag volume 27 liter
GB 100x18x14 PLF (250/pallet)
100 cm width x 18 cm length x 14 cm height
GB 100x20x10 PLF (250/pallet)
100 cm width x 20 cm length x 10 cm height

Ingredients: Coir

Tomato Grow Bags



- Tomato grow bags are coco coir compressed slabs, wrapped by a polyethylene white/black bag
- Planting and drainage holes can be ordered in advance or easily made at the plot
- Coco coir tomato grow bags enable the grower full control over the crop
- Premium Long Fiber (PLF) a combination of coco chips and coco fibers

Available Sizes:
GB 100x15x12 PLF 3070 (250/pallet)
100 cm width x 15 cm length x 12 cm height
GB 100x18x14 PLF (250/pallet)
100 cm width x 18 cm length x 14 cm height
GB 100x20x10 PLF (250/pallet)
100 cm width x 20 cm length x 10 cm height

Ingredients: Coir

Contact your local District Manager

Helping Gardeners 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®**, **Fafard®**, **Sunshine® Mix #4** and **Sunshine®**.

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.

Many are OMRI Listed® products approved for organic gardening. 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, specialty mixes and garden amendments



BLACK GOLD®

Black Gold® Potting Mixes, Specialty Mixes & Amendments

Our best-selling brand just gets stronger. Black Gold potting mix and amendment quality is assured with its professional-grade ingredients. These products are positioned as high end – the best in the classification of good, better, and best.

And now most Black Gold products are OMRI Listed® and Natural & Organic* in support of edible gardening and lifestyle preferences.

Many Black Gold products contain nutrient rich and biologically active earthworm castings and RESILIENCE® - a beneficial plant substance.

Black Gold leads the industry with one of the strongest, most integrated consumer social media and support programs.

* exception: Black Gold All Purpose and Black Gold Moisture Supreme Container Mix.

blackgold.bz





Bale available regionally



Black Gold® Natural & Organic Raised Bed & Potting Mix 0.07-0.03-0.03

- Natural & organic, OMRI Listed®
- Ready-to-use for vegetables, herbs, and flowers in outdoor raised beds or large pots and containers
- Professional-quality ingredients
- Contains organic fertilizer and RESiLIENCE®
- Provides superior moisture retention with excellent drainage

Available Sizes:

1.5 CF (50/pallet), 2.2 CF (25/pallet)

Ingredients: Bark, compost, Canadian sphagnum peat moss, earthworm castings and organic fertilizer



Black Gold® Natural & Organic Ultra Coir 0.07-0.03-0.03

- Natural & organic, OMRI Listed®
- Modeled after our professional coir-based mixes
- Specifically formulated with organic fertilizer and natural ingredients making it ideal for vegetables, herbs and other consumable crops
- Recommended for indoor & outdoor container plants requiring extra water
- Contains RESiLIENCE®

Available Sizes:

2.0 CF (40/pallet)

Ingredients: Coir, Canadian sphagnum peat moss, perlite, organic fertilizer, mycorrhizae and organic wetting agent



Bale available regionally



Black Gold® Natural & Organic Flower & Vegetable Soil

- Natural & organic, OMRI Listed®
- Specially formulated to provide organic matter to grow flowers and vegetables organically
- Blended for flowers, vegetables, fruits and herbs

Available Sizes:

1.5 CF (50/pallet), 2.2 CF (25/pallet)

Ingredients: Bark, compost and Canadian sphagnum peat moss



Black Gold® Natural & Organic Ultra Outdoor Planting Mix

- Natural & organic, OMRI Listed®
- High in organic matter to improve soil structure
- Formulated for garden and landscape planting
- Great for amending poor soil

Available Sizes:

1.5 CF (50/pallet)

Ingredients: Bark, compost and Canadian sphagnum peat moss

See pages 10-13 for RESiLIENCE® product information.
See page 5 for Veriflora® description

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See page 5 for Veriflora® description

BLACK GOLD® POTTING MIXES

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BLACK GOLD® POTTING MIXES

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

- Nutrient-rich blend great for indoor and outdoor container plantings
- Provides superior moisture retention and drainage
- Specially formulated with a controlled release fertilizer
- Feeds plants up to six months
- Certified as a Premium Potting Mix by the Mulch and Soil Council®
- Contains RESILIENCE®

Available Sizes:

8 QT (240/pallet), 16 QT (120/pallet),
1.0 CF (70/pallet), 1.5 CF (50/pallet),
2.0 CF (40/pallet), 60 CF tote size (1/pallet)**

Ingredients: Canadian sphagnum peat moss, bark, compost, perlite or pumice or cinders, earthworm castings and fertilizer

**Available in Western States only



Black Gold® Moisture Supreme Container Mix 0.10-0.06-0.13

- Formulated for all your patio containers, hanging baskets and window boxes
- Includes coir for outstanding water management
- Feeds plants up to 6 months
- Contains RESILIENCE®
- Contains Earthworm Castings

Available Sizes:

8 QT (240/pallet), 1.0 CF (70/pallet),
1.5 CF (50/pallet), 2.0 CF (40/pallet)

Ingredients: Canadian sphagnum peat moss, bark, compost, coir, perlite or pumice or cinders, earthworm castings, controlled release fertilizer and wetting agent



Black Gold® Natural & Organic Potting Mix 0.09-0.03-0.03

- An all-purpose mix recommended for containers and raised beds
- Ensures good aeration
- Certified as a Premium Potting Mix by the Mulch and Soil Council®
- Contains RESILIENCE®
- OMRI Listed®
- Contains Earthworm Castings

Available Sizes:

8 QT (240/pallet), 16 QT (120/pallet),
1.0 CF (70/pallet), 1.5 CF (50/pallet),
2.0 CF (40/pallet), 60 CF tote size (2/pallet)**

Ingredients: Canadian sphagnum peat moss, bark, compost, perlite or pumice or cinders, earthworm castings and organic fertilizer

**Available in Western States only



See pages 10-13 for RESILIENCE® product information.
See page 5 for Veriflora® description



Black Gold® Natural & Organic Cocoblend Potting Mix 0.07-0.03-0.03

- Peat and coir provide excellent moisture retention
- Certified as a Premium Potting Mix by the Mulch and Soil Council®
- Contains RESILIENCE®
- OMRI Listed®
- Earthworm Castings and organic fertilizer added for optimal growth
- Perlite ensures good aeration

Available Sizes:

16 QT (120/pallet)**, 2.0 CF (40 pallet),
60 CF tote size (1/pallet)**

Ingredients: Canadian sphagnum peat moss, coir, perlite or pumice or cinders, earthworm castings and organic wetting agent

**Available in Western States only



Black Gold® Natural & Organic Seedling Mix

- Highly refined organic seedling mix is an excellent growing medium for seed germination
- Fine yet porous and water retentive including an organic wetting agent promoting root growth
- Contains RESILIENCE®
- OMRI Listed®

Available Sizes:

8 QT (240/pallet), 16 QT (120/pallet),
1.5 CF (50/pallet)

Ingredients: Canadian sphagnum peat moss, perlite and organic wetting agent



Black Gold® Natural & Organic Just Coir

- All natural
- High water-holding capacity
- Highest quality coir reconstituted into a user-friendly, ready-to-use growing amendment
- OMRI Listed®

Available Sizes:

2.0 CF (40/pallet), 60 CF tote size (1/pallet)**

Ingredients: Coir

**Available in Western States only



See pages 10-13 for RESILIENCE® product information.
See page 5 for Veriflora® description

Natural & Organic Formulation

BLACK GOLD®

ALL THE RICHES OF THE EARTH®

Natural & Organic Formulation

BLACK GOLD®

ALL THE RICHES OF THE EARTH®

SPECIALTY MIXES AND AMENDMENTS

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AMENDMENTS

blackgold.bz

Black Gold® Natural & Organic Earthworm Castings Blend 0.8-0.0-0.0



- This enriching soil amendment is great for use as a top-dressing or soil conditioner
- Provides a rich natural fertilizer
- Nutrient rich and biologically active to help retain moisture.
- OMRI Listed®

Available Sizes:
8 QT (240/pallet)

Ingredients: Earthworm castings, Canadian sphagnum peat moss

Black Gold® Natural & Organic Garden Soil



- Regionally formulated by professional horticulturists to best suit your local garden soils
- Improves soil structure by adding organic matter

Available Sizes:
1.0 CF (70/pallet)

Ingredients: Bark, compost, and Canadian sphagnum peat moss

Black Gold® Natural & Organic Succulent & Cactus Potting Mix 0.07-0.0-0.0



- An ideal rapid draining growing mix for succulent plants
- Balanced blend of bark, compost, earthworm castings and may contain perlite or pumice or cinders
- Encourages growth while ensuring ample aeration and drainage that most cacti, bromeliads and succulents require to thrive
- For planting indoor or outdoor succulent containers, or amending rock gardens
- Contains RESILIENCE®

Available Sizes:
8 QT (240/pallet), 1.0 CF (63/pallet)

Ingredients: Perlite, pumice or cinders, bark, Canadian sphagnum peat moss and earthworm castings

Black Gold® Natural & Organic Garden Compost Blend



- All natural
- Gardeners use this blend as a raised bed amendment and garden mulch
- Perfect for enriching an existing bed, creating new flower or vegetable gardens.
- This compost blend can improve native soil to establish a lawn area
- Improves soil moisture retention, aeration and drainage
- OMRI Listed®

Available Sizes:
1.0 CF (70/pallet)

Ingredients: Compost, bark and Canadian sphagnum peat moss

Black Gold® Natural & Organic African Violet Potting Mix 0.04-0.02-0.02



- Picky African violets thrive in this blend which maintains a good balance between porosity and organic matter for blooming plants with beautiful foliage
- It is also suited to Gloxinia, Sinningia, Streptocarpus and sensitive container plants
- Contains RESILIENCE®

Available Sizes:
8 QT (240/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, and one or more of the following: pumice, cinders, compost, processed softwood bark, hulls and earthworm castings

Black Gold® Natural & Organic Orchid Potting Mix



- Premium, high performing mix ideal for growing epiphytic orchids, such as Phalaenopsis, Dendrobium, and Cattleya orchids, among others
- Provides the quick drainage and plentiful air pockets that orchid roots require for good growth
- Helps anchor plants in pots without compacting roots
- All natural

Available Sizes:
8 QT (240/pallet)

Ingredients: Bark, perlite and organic wetting agent, may contain pumice and/or cinders.

Black Gold® Perlite



- All natural
- Perlite is a lightweight, expanded volcanic rock
- Improves drainage and aeration of any growing mix
- Its high porosity makes it suitable for rooting cuttings
- OMRI Listed®

Available Sizes:
8 QT (240/pallet)

Ingredients: Perlite

Black Gold® Natural & Organic Canadian Sphagnum Peat Moss Plus



- 100% Canadian sphagnum peat moss
- Added organic wetting agent
- Suited to acid-loving plants
- May slightly lower the pH of more alkaline soils
- Great as a soil amendment or make-your-own mix base
- OMRI Listed®

Available Sizes:
8 QT (240/pallet)



Ingredients: Canadian sphagnum peat moss, organic wetting agent



See pages 10-13 for RESILIENCE® product information.

See page 5 for Veriflora® description

Black Gold® Potting Mixes, Specialty Mixes and Amendments blackgold.bz

| Conventional Mixes | | Natural & Organic Mixes | | | | Natural & Organic Specialty Mixes | | | | Natural & Organic Amendment Blends | | | | Natural & Organic Amendments | | | |
|------------------------------------|---|--|--|---|---|--|---|---|---|---|--|--|---|---|--|---|---|
| Black Gold All Purpose Potting Mix | Black Gold Moisture Supreme Container Mix | Black Gold Natural & Organic Potting Mix | Black Gold Natural & Organic Cocoblend Potting Mix | Black Gold Natural & Organic Raised Bed Potting Mix | Black Gold Natural & Organic Ultra Coir | Black Gold Natural & Organic Seeding Mix | Black Gold Natural & Organic African Violet Potting Mix | Black Gold Natural & Organic Succulent & Cactus Potting Mix | Black Gold Natural & Organic Orchid Potting Mix | Black Gold Natural & Organic Ultra Outdoor Planting Mix | Black Gold Natural & Organic Flower & Vegetable Soil | Black Gold Natural & Organic Garden Soil | Black Gold Natural & Organic Garden Compost Blend | Black Gold Natural & Organic Earthworm Castings Blend | Black Gold Natural & Organic Just Coir | Black Gold Natural & Organic Peat Moss Plus | |
| ••• | ••• | ••• | ••• | •• | •• | ••• | ••• | • | | •• | •• | •• | •• | • | | ••• | Canadian Sphagnum Peat Moss |
| •• | •• | •• | | ••• | | | • | •• | ••• | ••• | ••• | ••• | ••• | | | | Bark ¹ |
| • | •• | • | | •• | | | • | | | •• | •• | •• | •• | | | | Compost ² |
| • | • | • | • | | •• | •• | • | ••• | • | | | | | | | | Perlite ³ |
| | • | | •• | | ••• | | | | | | | | | | ••• | | Coconut Coir |
| • | • | • | • | • | | | • | • | | | | | | ••• | | | Earthworm Castings |
| | | | | | | | | | | | | | | | | | Vermiculite |
| 6-month Controlled Release | 6-month Controlled Release | Organic Grade | Organic Grade | Organic Grade | Organic Grade | Organic Grade | Organic Grade | Organic Grade | Organic Grade | | | Organic Grade | | Organic Grade | | | Fertilizer |
| Professional Grade | Professional Grade | Organic Grade | Organic Grade | | Organic Grade | Organic Grade | Organic Grade | | Organic Grade | | | | Organic Grade | | Organic Grade | | Wetting Agent |
| | | | | | • | | | | | | | | | | | | Mycorrhizae |
| • | • | • | • | • | • | • | • | • | | | | | | | | |  |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  |
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | OMRI Listed® |
| ✓ | ✓ | ✓ | ✓ | | | ✓ | | | | ✓ | ✓ | ✓ | | | | | Mulch & Soil Council Certified |

¹ May contain processed forest products
² Compost varies by region and may be derived from composted rice hulls, composted mushroom casing mix and/or composted dairy manure.
³ May contain pumice or cinders - Western US
⁴ The dots indicate the amount of each ingredient. More dots mean more of that ingredient.




Fafard® Potting Mixes and Amendments

For nearly 100 years Fafard has been a lasting brand that means quality, and Sun Gro Horticulture offers all of the traditional Fafard potting mixes and amendments. That means customers can expect the same consistent quality and superior gardening results that they have relied upon for decades.

The Fafard retail line consists of a variety of premium peat-based potting soils and amendments, so gardeners are certain to find a product to fit their needs.

POTTING MIXES

AMENDMENTS

Fafard® Ultra Container Mix with extended feed



- All-purpose container mix
- Specifically formulated for all your patio containers, hanging baskets and window boxes
- Contains Moisture Pro™ water holding crystals
- Feeds plants up to 4 months
- Contains RESILIENCE®

Available Sizes:
1.0 CF (70/pallet), 2.0 CF (40/pallet)

Ingredients: Regionally formulated blend of Canadian sphagnum peat moss and one or more of the following: peat, processed softwood bark, forest products, compost, perlite, vermiculite; dolomite lime, controlled release fertilizer, hydrogel and wetting agent

Fafard® Ultra Potting Mix with extended feed



- Recommended for bedding and potted plants grown indoors or out
- Feeds plants up to 6 months
- Contains RESILIENCE®

Available Sizes:
1.0 CF (70/pallet), 2.0 CF (40/pallet)

Ingredients: Regionally formulated blend of Canadian sphagnum peat moss and one or more of the following: peat, processed softwood bark, forest products, compost, perlite, vermiculite; dolomite lime, controlled release fertilizer and wetting agent

Fafard® Ultra Outdoor Planting Mix



- Formulated for garden and landscape planting
- Adds structure and needed organic matter to clay-rich or sandy soils

Available Sizes:
1.0 CF (70/pallet)

Ingredients: Regionally formulated and contains a blend of processed softwood bark and one or more of the following: forest products or compost; Canadian sphagnum peat moss or peat, vermiculite, perlite and dolomite lime

Fafard® Premium Topsoil



- Will add much-needed organic matter to any garden soil or landscape planting requiring enrichment
- Ideal for starting or top-dressing lawns and filling low spots in the landscape or garden
- Regionally formulated to best suit your local garden soils

Available Sizes:
1.0 CF (70/pallet)

Ingredients: Regionally formulated and contains a blend of compost and one or more of the following: Canadian sphagnum peat moss, peat, processed softwood bark, forest products, compost, perlite, vermiculite

Fafard® Natural & Organic Potting Mix



- Natural & organic
- For indoor and outdoor growing
- Recommended for container plantings and raised beds
- Contains RESILIENCE®
- OMRI Listed®

Available Sizes:
1.0 CF (70/pallet)

Ingredients: Canadian sphagnum peat moss, processed softwood bark, perlite, dolomite lime and organic wetting agent (and may contain compost)

Fafard® Professional Potting Mix



- All-purpose potting mix based on our professional formulation used by commercial growers
- Provides superior moisture retention
- Recommended for indoor and outdoor container plantings
- Contains RESILIENCE®

Available Sizes:
1.0 CF (70/pallet), 2.0 CF (40/pallet)

Ingredients: Regionally formulated and contains a blend of Canadian sphagnum peat moss or peat and one or more of the following: processed softwood bark, forest products, compost, perlite, vermiculite; dolomite lime and wetting agent

Fafard® Garden Manure Blend



- Contains all-natural composted manure
- Provides good aeration and organic fertilizer for beautiful garden plants and vegetables
- Formulated for all garden and landscape plantings

Available Sizes:
1.0 CF (70/pallet)

Ingredients: A blend of manure and natural materials (derived from peat, forest products or compost)

Fafard® Premium Natural & Organic Compost Blend



- Natural & organic
- Contains shrimp and seaweed compost
- Improves soil moisture retention, aeration and drainage
- Formulated for all garden and landscape plantings

Available Sizes:
1.0 CF (70/pallet)

Ingredients: Regionally formulated and contains a blend of compost and one or more of the following: Canadian sphagnum peat moss or peat, processed softwood bark, forest products, perlite, vermiculite, seaweed and shrimp compost

Fafard® - The Science Behind the Art®

See pages 10-13 for RESILIENCE product information.
See page 5 for Veriflora® description

Fafard® - The Science Behind the Art®

POTTING MIXES

FAFARD POTTING MIXES AND AMENDMENTS

| Fafard Ultra Container Mix | Fafard Ultra Potting Mix | Fafard Natural & Organic Potting Mix | Fafard Professional Potting Mix | Fafard Ultra Outdoor Planting Mix | Fafard Premium Natural & Organic Compost Blend | Fafard Premium Topsoil | Fafard Garden Manure Blend | |
|----------------------------|--------------------------|--------------------------------------|---------------------------------|-----------------------------------|--|------------------------|----------------------------|---------------------------------|
| •• | ••• | ••• | ••• | •• | •• | | ••• | PEAT |
| ••• | •• | •• | •• | ••• | •• | ••• | | BARK ¹ |
| • | • | • | • | | | | | PERLITE |
| | • | | | | ••• SHRIMP and SEAWEED | •• | ••• | COMPOST |
| • | • | • | • | | | | | DOLOMITE |
| Controlled Release | Controlled Release | | | | | | | FERTILIZER |
| • | | | | | | | | WATER HOLDING CRYSTALS |
| Professional Grade | Professional Grade | Organic Grade | Professional Grade | Professional Grade | | | | WETTING AGENT |
| | | ✓ | | | | | | OMRI LISTED [®] |
| ✓ | ✓ | ✓ | ✓ | | ✓ | | | SILICON RESILIENCE [™] |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | CERTIFIED |

¹Bark: Pine Bark is used in the Eastern and Central Regions. Fir Bark is used in the Western Region.

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

Fafard[®] - The Science Behind the Art[®]

SUNSHINE[®] MIX #4

Consistent Cultivation Mixes for Extreme Performance

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.



**CONSISTENT
CULTIVATION
MIXES FOR
EXTREME
PERFORMANCE**



**SUNSHINE®
MIX #4**
cultivationmixes.com



With RESILIENCE® ... our silicon-enriched additive – may improve trichome results, resistance to wilting and enhance plant growth and flowering.

**Sunshine® Mix #4
with Mycorrhizae**



- For indoor growing
- Contains horticultural grade perlite for greater porosity
- Our classic #4 boosted with Sun Gro's proprietary seven mycorrhizae species
- Contains RESILIENCE®

Available Sizes:
3.0 CF compressed bales (expands up to 6 CF) (35/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, proprietary blend of endomycorrhizae and wetting agent.

**Sunshine® Mix #4
Professional Growing Mix**



**NOW IN
LOOSE FILL BAG**

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

Available Sizes:
3.8 CF (30/pallet), 2.8 CF (51-54/pallet)

Ingredients: Canadian sphagnum peat moss, coarse perlite, dolomite lime and wetting agent.

**Sunshine®
Advanced Mix #4**



- Recommended for indoor growing
- Boosted with Sun Gro's proprietary blend of endomycorrhizae
- Retains moisture and improves root aeration and drainage
- Contains RESILIENCE®
- OMRI Listed® - for organic gardening

Available Sizes:
3.0 CF (35/pallet) (expands up to 6 CF), 80 CF Tote size

Ingredients: Canadian sphagnum peat moss, perlite, coir, dolomite lime, proprietary blend of endomycorrhizae and organic wetting agent.

**Sunshine® Mix #4
High Porosity**



- Ideal for cutting and seed propagation, potted bedding plants and perennials, and container-grown herb and vegetable crops
- Ready to Go
- Contains RESILIENCE®

Available Sizes:
3.8 CF (30/pallet)

Ingredients: Canadian sphagnum peat moss, a higher percentage of perlite than our other Mix 4 formulas, dolomitic lime, a pH adjuster, and a wetting agent

**SUNSHINE®
MIX #4**
cultivationmixes.com



| | Canadian Sphagnum Peat Moss | Horticultural Grade Perlite | Coir | Dolomite | Wetting Agent | Mycorrhizae | RESILIENCE® SILICON ENRICHED | OMRI LISTED CERTIFIED | OMRI Listed® |
|--|-----------------------------|-----------------------------|------|----------|--------------------|-------------|------------------------------|-----------------------|--------------|
| Sunshine Advanced Mix #4 Growing Mix | ••• | •• | • | • | Organic Grade | • | • | ✓ | ✓ |
| Sunshine Mix #4 with Mycorrhizae | ••• | •• | | • | Professional Grade | • | • | ✓ | |
| Sunshine Mix #4 Professional Growing Mix | ••• | •• | | • | Professional Grade | | • | ✓ | |
| Sunshine Mix #4 High Porosity | ••• | •• | | • | Professional Grade | | • | ✓ | |

Ask about 2.0 CF and 2.8 CF sizes

See pages 10-13 for RESILIENCE® product information.

See page 5 for Veriflora® description

POTTING MIXES

Sunshine® All-Purpose Potting Mix



- Formulated for indoor use
- Effectively retains nutrients and water
- Comprised of Canadian sphagnum peat moss, perlite and starter fertilizer
- Certified as a Premium Potting Soil by the Mulch and Soil Council®
- Contains RESILIENCE®

Available Sizes:
1.5 CF (75/pallet), 2.5 CF (45/pallet)

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

Sunshine® Container Potting Mix 0.1-0.1-0.1



- Contains water-holding gel
- Water is retained and slowly disseminated resulting in less watering needed
- Formulated for summer containers, hanging baskets and window boxes
- Contains a controlled release fertilizer
- Feeds up to 6 months
- Contains RESILIENCE®

Available Sizes:
1.5 CF (75/pallet), 2.5 CF (45/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, controlled release fertilizer, water-holding polymer and wetting agent

Sunshine® Professional Growing Mix 0.1-0.1-0.1



- All-purpose blend formulated for indoor and outdoor gardening
- Plants will thrive in this ready-to-use formulation made with the best Canadian sphagnum peat moss
- Contains a controlled release fertilizer
- Feeds up to 6 months
- Certified as a Premium Potting Soil by the Mulch and Soil Council®
- Contains RESILIENCE®

Available Sizes:
1.5 CF (75/pallet), 2.5 CF (45/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, controlled release fertilizer and wetting agent

Sunshine® Natural & Organic Planting Mix



- Same formulation used by commercial greenhouse growers throughout North America
- All-purpose blend formulated for indoor and outdoor gardening
- Contains RESILIENCE®
- OMRI Listed® - for organic gardening

Available Sizes:
1.5 CF (75/pallet), 2.5 CF (45/pallet)

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



Sunshine® Potting Mixes and Amendments

Sell the most popular professional-grower brand on the market, Sunshine®! Gardeners choose Sunshine because this prestigious brand offers a wide variety of professional-grade mixes and Canadian sphagnum peat moss products for overall gardening success.

The Sunshine label includes many OMRI Listed® products for organic gardening as well as all-purpose blends for everyday gardening. Plants love Sunshine, and so will you!

sunshinemixes.com

Sunshine® – The Professional Growers' Brand

See pages 10-13 for RESILIENCE® product information.
See page 5 for Veriflora® description



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
- OMRI Listed® - for organic gardening

Available Sizes:

- 1.0 CF (100/pallet) (compressed bales)
- 2.2 CF (50/pallet) (compressed bales)
- 3.0 CF (35/pallet) (compressed bales)
- 3.8 CF (30/pallet) (compressed bales)



Ingredients: Canadian sphagnum peat moss

| ★ CERTIFIED PRODUCT | |
|---------------------|--|
| | <input checked="" type="checkbox"/> Premium Potting Soil |
| | <input type="checkbox"/> Standard Potting Soil |
| | <input type="checkbox"/> Landscape Soil & Soil Amendment |
| | <input type="checkbox"/> Specialty Soils |
| | <input type="checkbox"/> Mulch |

This product has been registered and tested for conformance to the standards of the Mulch & Soil Council for the indicated product category. The Mulch & Soil standards do not contain a product category for pesticides, and this certification mark does not apply to pesticide claims. For more information, refer to the MSC website at www.mulchandsoilcouncil.org

| Sunshine Canadian Sphagnum Peat Moss | Sunshine All-Purpose Potting Mix* | Sunshine Professional Growing Mix* | Sunshine Container Potting Mix | Sunshine Natural & Organic Planting Mix* | |
|--------------------------------------|-----------------------------------|------------------------------------|--------------------------------|--|--------------------------------|
| ••• | ••••• | ••• | ••• | ••• | Canadian Sphagnum Peat Moss |
| | • | •• | •• | •• | Perlite |
| | • | • | • | • | Dolomite |
| | | Controlled Release | Controlled Release | | Fertilizer |
| | | | • | | Water Holding Gel |
| | Professional Grade | Professional Grade | Professional Grade | Organic Grade | Wetting Agent |
| | • | • | • | • | |
| | | | | ✓ | OMRI Listed® |
| ✓ | ✓ | ✓ | ✓ | ✓ | |
| | ✓ | ✓ | | ✓ | Mulch & Soil Council Certified |

* The dots indicate the amount of each ingredient. More dots mean more of that ingredient.

Sunshine® – The Professional Growers' Brand

See page 5 for Veriflora® description

Sunshine® – The Professional Growers' Brand



Proven Winners Soils & Plant Foods Available Nationwide!



Not actual size

Better Products, Better Gardens

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

Premium Potting Soils

- Two sizes: 1.5 cu. ft. and 16 qt.
- Uses only the highest quality professional grower grade peat moss, composted bark, and perlite. Contains dolomite lime to buffer soil pH, and a professional grade wetting agent.
- Feeds plants up to 6 months.

Premium Water Soluble Plant Food

- Unique 24-12-17 NPK ratio designed specifically to maximize flowering and plant growth of Proven Winners plants.
- Contains the EDDHA form of Iron, which allows plants to use Iron efficiently at varying pH ranges so plants are healthier and greener.
- Available in a 2.5 lb. size.

Premium Continuous Release Plant Food


- Long lasting 6-month formulation designed to release nutrients all season long.
- Available in a 2.5 lb. size as well as 2 oz. packages for impulse sales.

provenwinners.com

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See product availability and ordering details on page 64.


| UPC | SKU |  | Description | Size | QTY/case | QTY/plt |
|--|-------------------|---|------------------------------------|------------|----------|---------|
| Black Gold® Potting Mixes | | | | | | |
| 064277123084 | 1410102.Q08P | X | All Purpose | 8 QT | 8 | 240 |
| 064277123169 | 1410102.Q16U | X | All Purpose | 16 QT Unc. | | 120 |
| 064277123107 | 1410102.CFL001P | X | All Purpose | 1 CFL | | 70 |
| 064277123152 | 1410102.CFL001.5P | X | All Purpose | 1.5 CFL | | 50 |
| 064277123206 | 1410102.CFL002P | X | All Purpose | 2 CFL | | 40 |
| 064277076311 | 1413000.Q08P | X | Moisture Supreme Container Mix | 8 QT | 8 | 240 |
| 064277076328 | 1413000.CFL001P | X | Moisture Supreme Container Mix | 1 CFL | | 70 |
| 064277076335 | 1413000.CFL001.5P | X | Moisture Supreme Container Mix | 1.5 CFL | | 50 |
| 064277076342 | 1413000.CFL002P | X | Moisture Supreme Container Mix | 2 CFL | | 40 |
| Black Gold® Natural & Organic Potting Mixes | | | | | | |
| 064277063083 | 1402040.Q08P | X | Natural & Organic | 8 QT | 8 | 240 |
| 064277063168 | 1402040.Q16U | X | Natural & Organic | 16 QT Unc. | | 120 |
| 064277063106 | 1402040.CFL001P | X | Natural & Organic | 1 CFL | | 70 |
| 064277063151 | 1402040.CFL001.5P | X | Natural & Organic | 1.5 CFL | | 50 |
| 064277063021 | 1402040.CFL002P | X | Natural & Organic | 2 CFL | | 40 |
| 064277169167 | 1402030.Q16U | X | N&O Cocoblend | 16 QT Unc. | | 120 |
| 064277169204 | 1402030.CFL002P | X | N&O Cocoblend | 2 CFL | | 40 |
| 029973123332 | 1411002.Q08P | X | N&O Seedling Mix | 8 QT | 8 | 240 |
| 029973123417 | 1411002.Q16U | X | N&O Seedling Mix | 16 QT Unc. | | 120 |
| 064277123510 | 1411002.CFL001.5P | X | N&O Seedling Mix | 1.5 CFL | | 50 |
| 064277124807 | 1410602.Q08P | X | N&O Succulent & Cactus Potting Mix | 8 QT | 4 | 240 |
| 029973123691 | 1410602.CFL001P | X | N&O Succulent & Cactus Potting Mix | 1 CFL | | 63 |
| 064277124081 | 1410502.Q08P | X | N&O African Violet Potting Mix | 8 QT | 8 | 240 |
| 064277124814 | 1411402.Q08P | X | N&O Orchid Potting Mix | 8 QT | 8 | 240 |
| 064277187413 | 1423004.CFL001.5P | X | N&O Raised Bed & Potting Mix | 1.5 CFL | | 50 |
| 064277176523 | 1423004.CFC002.2P | X | N&O Raised Bed & Potting Mix | 2.2 CFC | | 25 |
| 064277187314 | 1423005.CFL002P | X | N&O Ultra Coir | 2 CFL | | 40 |

Product SKU/UPC

See product availability and ordering details on page 64.

| UPC | SKU | Description | Size | QTY/case | QTY/plt |
|---|-------------------|--|---------|----------|---------|
| Black Gold® Natural & Organic Amendments | | | | | |
| 029973123165 | 1411602.CFL001P | N&O Garden Compost | 1 CFL | | 70 |
| 064277065209 | 1491302.CFL002P | N&O Just Coir | 2 CFL | | 40 |
| 064277069177 | 1411603.CFL001P | N&O Garden Soil | 1 CFL | | 70 |
| 064277322166 | 1490302.Q08P | N&O Earthworm Castings | 8 QT | 4 | 240 |
| 064277124821 | 1410403.Q08P | N&O Peat Moss Plus | 8 QT | 8 | 240 |
| 064277177438 | 1423003.CFL001.5P | N&O Flower & Vegetable Soil | 1.5 CFL | | 50 |
| 064277179326 | 1423003.CFC002.2P | N&O Flower & Vegetable Soil | 2.2 CFC | | 25 |
| 064277178213 | 1423001.CFL001.5P | N&O Ultra Outdoor Planting Mix | 1.5 CFL | | 50 |
| Proven Winners | | | | | |
| 064277802156 | 3101013.CFL001.5P | PW Premium All Purpose Potting Soil with CRF | 1.5 CFL | | 75 |
| 064277803160 | 3101012.Q16P | PW Premium All Purpose Potting Soil with CRF | 16 QT | | 120 |
| 064277800251 | 3101011.LB02.5P | PW Premium Continuous Release Plant Food 15-7-15 | 2.5 lbs | 12 | 64 |
| 064277800251 | 3101011.OZ02P | PW Premium Continuous Release Plant Food 15-7-15 | 2 oz | 200 | 40 |
| 064277801258 | 3101010.LB02.5P | PW Premium Water Soluble Plant Food 24-12-17 | 2.5 lbs | 12 | 35 |

See product availability and ordering details on page 64.


| UPC | SKU |  | Description | Size | QTY/plt |
|---|------------------|---|--|---------|---------|
| Sunshine® Mix #4 Cultivation Mixes | | | | | |
| 064277310309 | 504500.CFC003P | X | Sunshine Advanced Mix #4 N&O | 3 CFC | 35 |
| 064277064097 | 5047040.CFC003P | X | Sunshine Mix #4 with Mycorrhizae | 3 CFC | 35 |
| 064277074454 | 1341.CFC003.8P | X | Sunshine Mix #4 Professional Growing Mix | 3.8 CFC | 30 |
| 064277 197481 | 703047.CFC003.8P | X | Sunshine Mix #4 High Porosity | 3.8 CF | 30 |
| Sunshine® Retail Peat Moss | | | | | |
| 064277050410 | 301.CFC001P | | Retail Peat Moss | 1 CFC | 100 |
| 064277050427 | 301.CFC002.2P | | Retail Peat Moss | 2.2 CFC | 50 |
| 064277050304 | 301.CFC003P | | Retail Peat Moss | 3 CFC | 35 |
| 064277050441 | 301.CFC003.8P | | Retail Peat Moss | 3.8 CFC | 30 |
| Sunshine® Potting Mixes | | | | | |
| 064277034151 | 101.CFL001.5P | X | All-Purpose | 1.5 CFL | 75 |
| 064277034250 | 101.CFL002.5P | X | All-Purpose | 2.5 CFL | 45 |
| 064277035158 | 108.CFL001.5P | X | Professional Growing Mix | 1.5 CFL | 75 |
| 064277035257 | 108.CFL002.5P | X | Professional Growing Mix | 2.5 CFL | 45 |
| 064277033154 | 116.CFL001.5P | X | Natural & Organic Planting Mix | 1.5 CFL | 75 |
| 064277033253 | 116.CFL002.5P | X | Natural & Organic Planting Mix | 2.5 CFL | 45 |
| 064277036155 | 119.CFL001.5P | X | Container Mix | 1.5 CFL | 75 |
| 064277036254 | 119.CFL002.5P | X | Container Mix | 2.5 CFL | 45 |

*Available in Eastern States only



Product SKU/UPC

Product SKU/UPC

| UPC | SKU |  | Description | Size | QTY/plt |
|--------------------------------|---------|---|-------------------------------------|-------|---------|
| Fafard® Potting Mixes * | | | | | |
| 066807202955 | 4705101 | X | Ultra Potting Mix w/extended feed | 1 CFL | 70 |
| 066807202962 | 4405201 | X | Ultra Potting Mix w/extended feed | 2 CFL | 40 |
| 066807202900 | 6700104 | X | Professional Potting Mix | 1 CFL | 70 |
| 066807202917 | 6400204 | X | Professional Potting Mix | 2 CFL | 40 |
| 066807202894 | 4705103 | X | Natural and Organic Potting Soil | 1 CFL | 70 |
| 066807202924 | 4705106 | X | Ultra Container Mix w/extended feed | 1 CFL | 70 |
| 066807202931 | 4405206 | X | Ultra Container Mix w/extended feed | 2 CFL | 40 |
| 066807202948 | 4705105 | | Ultra Outdoor Planting Mix | 1 CFL | 70 |
| 066807201705 | 6000106 | | Premium Top Soil | 1 CFL | 70 |
| 066807201699 | 4005108 | | Premium N&O Compost Blend | 1 CFL | 70 |
| 066807312104 | 4000455 | | Garden Manure Blend* | 1 CFL | 70 |

PRODUCT AVAILABILITY:

* Fafard products are not available in Western States: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, WY
Fafard Garden Manure available in limited Eastern Region Areas. Contact Sun Gro Rep for availability.



www.sungro.com/how-to-order



Contact your
District Manager or
Customer Care Specialist



Send order request or
company purchase orders to
orders@sungro.com



One call customer care hotline
1 800 PEAT MOSS (1-800-732-8667)

Product SKU/UPC

Helping Gardeners 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®**, **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.

Many are OMRI Listed® products approved for organic gardening. 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, specialty mixes and
garden amendments





Black Gold® Potting Mixes, Amendments and Garden Fertilizers

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.

Black Gold Premium Natural & Organic Fertilizers complement our Black Gold potting mixes. Our fertilizers are easy to use, environmentally friendly, formulated with natural & organic

ingredients such as feather meal, blood meal, bone meal and sulfate of potash.

Retailers can sell **Black Gold** mixes and fertilizers 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



POTTING MIXES



ALL THE RICHES OF THE EARTH®

blackgold.bz



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 six months

Available Sizes:

12.0 L (150/pallet), 28.3 L (80/pallet), 56.0 L bag (45/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:

28.3 L (80/pallet), 56.0 L bag (45/pallet)

Ingredients: Canadian sphagnum peat moss, bark, coconut coir, perlite, dolomite lime and 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
- OMRI Listed® - for organic gardening

Available Sizes:

28.3 L (80/pallet), 56.0 L bag (45/pallet)

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



See page 5 for Veriflora® description



BLACK GOLD[®]

ALL THE RICHES OF THE EARTH[®]



BLACK GOLD[®]

ALL THE RICHES OF THE EARTH[®]

POTTING MIXES AND AMENDMENTS

blackgold.bz

AMENDMENTS

blackgold.bz



Black Gold[®] Garden Compost Mix

- All-natural and organic and rich in organic matter
- Offers a mixture of peat moss and compost to improve soil moisture retention, aeration and drainage
- OMRI Listed[®] - for organic gardening

Available Sizes:

28.3 L (80/pallet), 56.0 L bag (45/pallet)

Ingredients: Canadian sphagnum peat moss, bark, compost



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
- OMRI Listed[®] - for organic gardening

Available Sizes:

20.0 L (120/pallet)

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



Black Gold[®] Just Coir

- This natural soil amendment with high water-holding capacity is pure, processed, coconut coir
- The highest quality coir is reconstituted into a user-friendly, ready-to-use growing amendment
- OMRI Listed[®] - for organic gardening

Available Sizes:

56.0 L bag (45/pallet)

Ingredients: Coconut coir



See page 5 for Veriflora[®] description



ALL THE RICHES OF THE EARTH®

GARDEN FERTILIZERS

blackgold.bz



Black Gold® All Purpose Fertilizer 5-5-5

- Suited to nearly all crops, including vegetables, ornamentals, fruit trees and small woody plants
- Formulated with natural and organic nutrients
- Contains a balanced blend of the three macro-nutrients: nitrogen, phosphorus and potassium

Available Sizes:

1.8 kg pouch (12 /cs; 36 cs/pallet)

Ingredients: Alfalfa meal, blood meal, bone meal, feather meal, kelp meal, sulfate of potash



ALL THE RICHES OF THE EARTH®

GARDEN FERTILIZERS

blackgold.bz



Black Gold® Rhododendron, Azalea & Evergreen Fertilizer 5-5-3

- Formulated for citrus, avocados, grapes and fruit trees
- Promotes both vigorous growth and fruiting in container-grown specimens as well as in-ground plantings

Available Sizes:

1.8 kg pouch (12 /cs; 36 cs/pallet)

Ingredients: Cottonseed meal, blood meal, bone meal, feather meal, kelp meal, sulfate of potash



Black Gold® Tomato & Vegetable Fertilizer 4-5-3

- Will make any edible garden thrive with its carefully formulated blend of natural fertilizers
- Contains both quick- and slow-release components
- Apply seasonally to increase yield in organic vegetable gardens and container plantings
- Safe to use on tender plants

Available Sizes:

1.8 kg pouch (12 / cs; 36 cs/pallet)

Ingredients: Sulfate of potash, kelp meal, feather meal, bone meal, blood meal, alfalfa meal



Black Gold® Starter & Transplant Fertilizer 3-5-3

- Formulated to promote strong root growth after planting
- Balanced, non-burning blend offers a readily available supply of nutrients and natural endomycorrhizae
- Helps growing plants to become better established and more effectively access soil nutrients and water

Available Sizes:

1.8 kg pouch (12 /cs; 36 cs/pallet)

Ingredients: Sulfate of potash, feather meal, bone meal, proprietary blend of endomycorrhizae



Black Gold® Rose & Flower Fertilizer 4-6-2

- Roses and other flowering ornamentals will flourish with this blend
- Formulated with higher Phosphorus, the essential nutrient for rooting and blooming; and nitrogen for vigorous early stem growth

Available Sizes:

1.8 kg pouch (12 /cs; 36 cs/pallet)

Ingredients: Alfalfa meal, blood meal, bone meal, feather meal, kelp meal, sulfate of potash





ALL THE RICHES OF THE EARTH®

BLACK GOLD POTTING MIXES, SPECIALTY MIXES, AMENDMENTS¹ AND GARDEN FERTILIZERS

blackgold.bz

| | Conventional Mixes | Natural & Organic Mixes | | | Amendments | | |
|---|--|---|---|-------------------------|-------------------------------|----------------------|----------------------|
| | 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 | Black Gold Garden Compost Mix | Black Gold Just Coir | Black Gold Peat Moss |
| Canadian Sphagnum Peat Moss | ••• | •••• | •••• | ••••• | •• | | ••••• |
| Bark | •• | •• | • | | •• | | |
| Compost ² | • | | • | | ••• | | |
| Perlite | • | • | • | •• | | | |
| Coconut Coir | | • | | | | ••••• | |
| Earthworm Castings | • | | • | | | | |
| Dolomite | • | • | • | • | | | |
| Fertilizer | 6-month Controlled Release | Organic Grade | Organic Grade | | | | |
| Wetting Agent | Professional Grade | Organic Grade | Organic Grade | Organic Grade | | | |
| OMRI Listed® | | | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |

| | Garden Fertilizers | | | | |
|-----------------|------------------------------|---|--------------------------------|-------------------------------------|---------------------------------------|
| | Black Gold All Purpose 5-5-5 | Black Gold Rhododendron, Azalea and Evergreen 5-5-3 | Black Gold Rose & Flower 4-6-2 | Black Gold Tomato & Vegetable 4-5-3 | Black Gold Starter & Transplant 3-2-3 |
| Alfalfa Meal | ✓ | | ✓ | ✓ | |
| Blood Meal | ✓ | ✓ | ✓ | ✓ | |
| Bone Meal | ✓ | ✓ | ✓ | ✓ | ✓ |
| Feather Meal | ✓ | ✓ | ✓ | ✓ | ✓ |
| Kelp Meal | ✓ | ✓ | ✓ | ✓ | |
| Cottonseed Meal | | ✓ | | | |
| Mycorrhizae | | | | | ✓ |

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.



Sunshine® Potting Mixes and Amendments

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

Natural & Organic
Formulation

POTTING MIXES AND AMENDMENTS

Sunshine®

sunshinemixes.com



POTTING MIXES

Sunshine®

sunshinemixes.com



Sunshine® Natural & Organic Raised Bed & Potting Mix

- Designed for growing edible crops in raised beds, large pots, and containers
- Provides superior moisture retention and excellent drainage
- Natural & organic
- Contains our silicon additive RESILIENCE®

Available Sizes:
56.0 L (45/pallet), 2.2 CF/62 L (50/pallet)

Ingredients: Canadian sphagnum peat moss, perlite and dolomite.



Sunshine® All-Purpose Potting Mix

- Multi-purpose blend formulated for a wide range of outdoor and indoor projects
- Great for rejuvenating existing houseplants and new mixed planters
- Formulated with premium quality Canadian sphagnum peat moss
- Ideal for indoor and outdoor gardening and seed germination

Available Sizes:
28.3 L (80/pallet)

Ingredients: Canadian sphagnum peat moss, perlite and dolomite lime



Sunshine® Natural & Organic Flower & Vegetable Soil

- Perfect for growing herbs, vegetables, flowers, and woody plants
- Provides superior moisture retention and excellent drainage
- Natural & organic
- Professional-quality ingredients

Available Sizes:
56.0 L (45/pallet), 2.2 CF/62 L (50/pallet)

Ingredients: Canadian sphagnum peat moss, composted bark and compost



Sunshine® Natural & Organic Potting Mix

- Developed using professional quality ingredients
- Popular peat-lite formula with organic wetting agent and nutrients
- Essential product for environmentally conscious consumers
- Blend of Canadian sphagnum peat moss, perlite and organic wetting agent
- Ideal for vegetables, herbs and starting seeds
- OMRI Listed®

Available Sizes:
28.3 L (80/pallet)

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



Sunshine® Container Mix

- For bedding plants, window boxes, patio containers & hanging baskets
- Specially formulated with a controlled release fertilizer for long-term plant growth
- Long-lasting water holding gel ensures improved water availability to plants
- Ideal for hanging baskets, containers and window boxes
- Blend of Canadian sphagnum peat moss, perlite, water holding crystals, starter fertilizer and controlled release fertilizer

Available Sizes:
28.3 L (80/pallet), 56.0 L bag (45/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, water holding crystals, starter fertilizer and controlled release fertilizer

Sunshine® – The Professional Growers' Brand
See page 5 for Veriflora® description

Sunshine® – The Professional Growers' Brand
See page 5 for Veriflora® description



sunshinemixes.com

POTTING MIXES AND AMENDMENTS



Sunshine® Professional Potting Mix

- Blends with native garden soil to improve aeration, moisture retention and drainage
- Concentrated peat moss provides gentle acidification of soil
- Wetting agent helps save water by optimizing moisture uptake and retention
- Ideal for hanging baskets, containers and window boxes
- Blend of Canadian sphagnum peat moss, perlite and controlled release fertilizer

Available Sizes:
56.0 L bag (45/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, starter fertilizer and controlled release fertilizer



Sunshine® Garden & Landscape Planting Mix

- Ideal for flowers and vegetable gardens, lawns, trees and shrubs
- Blend of humus, Canadian sphagnum peat moss, and compost

Available Sizes:
70.8L (45/pallet)

Ingredients: Canadian sphagnum peat moss, composted bark and compost



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
- OMRI Listed® - for organic growing

Available Sizes:
1.0 CFC/28.5 L (100/pallet) (compressed bales)
2.2 CFC/62 L (50/pallet) (compressed bales)
3.8 CFC/107 L (30/pallet) (compressed bales)

Ingredients: Canadian sphagnum peat moss

Sunshine® – The Professional Growers' Brand
See page 5 for Veriflora® description

SUNSHINE® MIX #4

Consistent Cultivation Mixes for Extreme Performance



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.



CONSISTENT
CULTIVATION
MIXES FOR
EXTREME
PERFORMANCE



SUNSHINE®
MIX #4

cultivationmixes.com



With RESiLIENCE® ... our silicon-enriched additive – may improve trichome results, resistance to wilting and enhance plant growth and flowering.

CONSISTENT
CULTIVATION
MIXES FOR
EXTREME
PERFORMANCE



SUNSHINE®
MIX #4

cultivationmixes.com



With RESiLIENCE® ... our silicon-enriched additive – may improve trichome results, resistance to wilting and enhance plant growth and flowering.

COMING SOON



**Sunshine® Mix #4
Natural & Organic Just Coir**

- For indoor or outdoor growing
- 80% water-holding capacity
- Perfect make-your-own mix ingredient
- Neutral pH

Available Sizes:
56.0 L (45/pallet)

Ingredients: Coir

NEW



**Sunshine® Mix #4
Natural & Organic Coco-Lite™**

- For indoor or outdoor growing
- Coir-perlite mix for high water-holding capacity and aeration
- Contains RESiLIENCE®

Available Sizes:
28.3 L (80/pallet), 56.0 L (45/pallet)

Ingredients: Coir, perlite and dolomite



COMING SOON



**Sunshine® Mix #4
Natural & Organic Ultra Coir**

- For indoor and outdoor growing
- High water-holding capacity and good aeration
- Boosted with our proprietary blend of Endomycorrhizae
- Contains RESiLIENCE®

Available Sizes:
28.3 L (80/pallet), 56.0 L (45/pallet)

Ingredients: Coir, Canadian sphagnum peat moss, perlite, fertilizer, dolomite and mycorrhizae



COMING SOON



Sunshine® Advanced Mix #4

- Recommended for indoor growing
- Boosted with Sun Gro's proprietary blend of endomycorrhizae
- Retains moisture and improves root aeration and drainage
- Contains RESiLIENCE®

Available Sizes:
56.0 L (45/pallet), 3 CF (35 pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite, and proprietary blend of endomycorrhizae.



**Sunshine® Mix #4
Professional Growing Mix**

- 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
- Contains RESiLIENCE®

Available Sizes:
3 CF (35/pallet), 3.8 CF (30/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime



**Sunshine® Mix #4
with Mycorrhizae**

- For indoor growing
- Contains horticultural grade perlite for greater porosity
- Our classic #4 boosted with Sun Gro's proprietary seven mycorrhizae species
- Contains RESiLIENCE®

Available Sizes:
3 CF (35/pallet), 3.8 CF (30/pallet)

Ingredients: Canadian sphagnum peat moss, perlite, dolomite lime, proprietary blend of endomycorrhizae and wetting agent.



See pages 10-13 for RESiLIENCE® product information.
See page 5 for Veriflora® description

See pages 10-13 for RESiLIENCE® product information.
See page 5 for Veriflora® description



**SUNSHINE®
MIX #4**

sunshinemixes.com

cultivationmixes.com

SUNSHINE POTTING MIXES AND AMENDMENTS

CULTIVATION MIXES

| | Sunshine All-Purpose Potting Mix* | Sunshine Natural & Organic Planting Mix | Sunshine Container Mix | Sunshine Professional Growing Mix | Sunshine Canadian Sphagnum Peat Moss | Sunshine Landscape & Garden Mix | Sunshine Natural & Organic Flower & Vegetable Soil | Sunshine Natural & Organic Raised Bed & Potting Mix | Sunshine Mix #4 | Sunshine Mix #4 Professional Growing Mix | Sunshine Mix #4 with Mycorrhizae | Sunshine® Mix #4 Natural & Organic Just Coir | Sunshine® Mix #4 Natural & Organic Coco-Lite™ | Sunshine® Mix #4 Natural & Organic Ultra Coir |
|-----------------------------|-----------------------------------|---|------------------------|-----------------------------------|--------------------------------------|---------------------------------|--|---|-----------------|--|----------------------------------|--|---|---|
| Canadian Sphagnum Peat Moss | ••••• | ••••• | ••••• | ••••• | ••••• | ••••• | ••••• | ••••• | ••••• | ••••• | ••••• | | | •• |
| Perlite | • | •• | •• | •• | | | • | •• | •• | •• | | | •• | •• |
| Coconut Coir | | | | | | | | | | | | ••••• | ••••• | ••••• |
| Dolomite | ✓ | ✓ | ✓ | ✓ | | | ✓ | • | • | • | | • | | ✓ |
| Fertilizer | Standard | Organic | Controlled Release | Controlled Release | | | | | | | | | | Standard |
| Composted Bark | | | | | | • | • | | | | | | | |
| Compost | | | | | | • | • | | | | | | | |
| Mycorrhizae | | | | | | | | | | | | | | ✓ |
| OMRI Listed® | | ✓ | | | ✓ | | | | | | | | | |
| SILICON RESILIENCE | | | | | | | ✓ | ✓ | ✓ | | | | | |
| CERTIFIED | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Mycorrhizae | | | | | | | | | | ✓ | | | | |

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

Sunshine® – The Professional Growers' Brand



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 |

www.provenwinners.com

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North American Locations

| PRODUCT CODE | UPC CODE | BLACK GOLD PREMIUM MIXES | SIZE | QTY/plt |
|------------------|---------------|---|--------|---------|
| 1411002.LT020P | 064277 000118 | Seedling Mix | 20.0 L | 120 |
| 1410102.LT012P | 064277 000064 | Enriched All Purpose Potting Mix | 12.0 L | 150 |
| 1410102.LT028.3P | 064277 000040 | Enriched All Purpose Potting Mix | 28.3 L | 80 |
| 1410102.LT056P | 064277 000071 | Enriched All Purpose Potting Mix | 56.0 L | 45 |
| 1402040.LT028.3P | 064277 000033 | Natural & Organic Potting Mix | 28.3 L | 80 |
| 1402040.LT056P | 064277 000088 | Natural & Organic Potting Mix | 56.0 L | 45 |
| 1402060.LT028.3P | 064277 000026 | Moisture Supreme Container Mix | 28.3 L | 80 |
| 1402060.LT056P | 064277 000095 | Moisture Supreme Container Mix | 56.0 L | 45 |
| 1411602.LT028.3P | 064277 000149 | Garden Compost Blend | 28.3L | 80 |
| 1411602.LT056P | 064277 000163 | Garden Compost Blend | 56.0L | 45 |
| 1491302.LT056P | 064277 000156 | Just Coir | 56.0L | 45 |
| PRODUCT CODE | UPC CODE | BLACK GOLD COMPRESSED PRODUCTS | SIZE | QTY/plt |
| CF003P | 064277 000057 | Peat Moss | 3.0 CF | 35 |
| PRODUCT CODE | UPC CODE | BLACK GOLD FERTILIZERS | SIZE | QTY/plt |
| 1412113.KG01.8B | 064277 325532 | Tomato & Vegetable Fertilizer 4-5-3 | 1.8 KG | 12/36 |
| 1412114.KG01.8B | 064277 325549 | Rose & Flower Fertilizer 4-6-2 | 1.8 KG | 12/36 |
| 1412115.KG01.8B | 064277 325570 | All Purpose Fertilizer 5-5-5 | 1.8 KG | 12/36 |
| 1412118.KG01.8B | 064277 325556 | Rhododendron, Azalea & Evergreen Fertilizer 5-5-3 | 1.8 KG | 12/36 |
| 1412120.KG01.8B | 064277 325563 | Starter & Transplant Fertilizer 3-5-3 | 1.8 KG | 12/36 |
| PRODUCT CODE | UPC CODE | SUNSHINE MIX #4 | SIZE | QTY/plt |
| 301.CFC001P | 064277 050410 | Retail Peat Moss OMRI Listed | 1.0 CF | 100 |
| 301.CFC002.2P | 064277 050427 | Retail Peat Moss OMRI Listed | 2.2 CF | 50 |
| 301.CFC003.8P | 064277 050441 | Retail Peat Moss OMRI Listed | 3.8 CF | 30 |
| 504.CFC003P | 064277 129710 | Mix #4 | 3.0 CF | 35 |
| TBD | 064277 010315 | Mix #4 Professional Growing Mix | 28.3 L | 80 |
| TBD | 064277 010322 | Mix #4 Professional Growing Mix | 56.0 L | 45 |
| 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 |
| TBD | 064277 010094 | Mix #4 with Mycorrhizae | 28.3 L | 80 |
| TBD | - | Mix #4 with Mycorrhizae | 56.0 L | 45 |
| 504200.CFC003P | 064277 553911 | Mix #4 with Mycorrhizae | 3.0 CF | 35 |
| 504200.CFC003.8P | 064277 553928 | Mix #4 with Mycorrhizae | 3.8 CF | 30 |
| TBD | 064277 010308 | Coco-Lite™ | 28.3 L | 80 |
| TBD | - | Coco-Lite™ | 56.0 L | 80 |
| TBD | - | Ultra Coir | 28.3 L | 80 |
| TBD | - | Ultra Coir | 56.0 L | 45 |
| TBD | - | Just Coir | 56.0 L | 45 |
| PRODUCT CODE | UPC CODE | SUNSHINE PREMIUM MIXES | SIZE | QTY/plt |
| 1912101.LT028.3P | 064277 023087 | All Purpose Mix | 28.3 L | 80 |
| 1912116.LT028.3P | 064277 256041 | Natural & Organic Mix OMRI Listed | 28.3 L | 80 |
| 1912119.LT028.3P | 064277 056856 | Container Mix | 28.3 L | 80 |
| 1912119.LT056P | 064277 056863 | Container Mix | 56.0 L | 45 |
| 1912108.LT056P | 064277 039163 | Professional Potting Mix | 56.0 L | 45 |
| 191212.LT070.8P | 064277 032867 | Garden & Landscape Planting Mix - BONUS | 70.8 L | 45 |
| TBD | 064277 006288 | Sunshine N&O Flower & Vegetable Soil | 56 L | 45 |
| TBD | 064277 006271 | Sunshine N&O Flower & Vegetable Soil | 2.2 CF | 50 |
| TBD | - | N&O Raised Bed & Potting Mix | 56 L | 45 |
| TBD | 064277 006257 | N&O Raised Bed & Potting Mix | 2.2 CF | 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 |



| | | | |
|--|-----------------------------|--|------------------------------|
| ● Production/ Distribution Facilities | Anderson, South Carolina | Inkerman, New Brunswick | Quincy, Michigan |
| | Burnt Church, New Brunswick | Kent, New Brunswick | Sacramento, California |
| | Colombier, Quebec | Orlando, Florida | Santa Maria, California |
| | Elma, Manitoba | Pine Bluff, Arkansas | Seba Beach, Alberta |
| ■ Distribution | Fillmore, Utah | Port Cartier, Quebec | Vassar, Manitoba |
| | Hubbard, Oregon | Portage, New Brunswick | Vilna, Alberta |
| | Brantford, ON | Nogales, AZ | St. Bernard-de-Lacolle, QC |
| | | | |
| ● Customer Care Center | Agawam, Massachusetts | Phone Number 1 800 PEAT MOSS (1-800-732-8667) | Fax Number 1-413-789-3425 |

Product SKU/UPC

ORDERING DETAILS:

- There are 21 - 24 pallets per truckload. The minimum order is 12 pallets. Less than truckload orders will be held until matched.
- The minimum order on Fertilizer is 1 baler bag (12 bags). There are 36 baler bags to a pallet, that can be combined with soils for the minimum of 12 pallets.
- There is a \$75.00 drop charge on orders that are less than a full truckload.
- All Pricing is subject to change with a 90 day written notice.



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