

# GROWING MIXES



## SUNSHINE

Sun Gro Horticulture is the leading producer of horticultural growing media in North America, including peat, peat lite mixes and bark based mixes. To growers and consumers we are better known by the brand — Sunshine. Sun Gro produces high quality Canadian sphagnum peat moss, peat-based and bark-based growing mixes.

Sunshine Professional Growing Media are various combinations of Peat Moss, Bark, Perlite, Vermiculite and depending upon the specific formulation, the mixes may include Dolomitic Lime, a nutrient package, and a long lasting wetting agent. caSSco is proud to offer these great products to you.

### #5 Plug Mix

This mix is designed to promote better root development in ornamental and vegetable transplant plugs. Ingredients include:

- Fine Canadian Sphagnum Peat Moss
- Fine Perlite
- Low Nutrient Charge and Gypsum
- Dolomitic Limestone and our long-lasting Wetting Agent

ITEM#	PRODUCT	SIZE	Bags/Pallet
SUN PX528CF	Sunshine #5	2.8 cu ft bag	54



### GBX Bark Mix

GBX is a fine to medium textured, well-drained general-purpose mix suitable for growing crops in containers ranging from cell packs to hanging baskets.

- Pine Bark
- Canadian Sphagnum peat moss
- Vermiculite
- Starter Nutrient Charge, Gypsum, and slow release Nitrogen
- Dolomitic Limestone and our long-lasting Wetting Agent

ITEM #	PRODUCT	SIZE	BAGS/PALLET
SUNGBX28CF	Sunshine #8	2.8 cu ft bag	54



### #8 All Purpose Mix

Mix # 8 is an all-purpose mix with Vermiculite and Perlite which makes it suitable for a wide variety of plant types.

Ingredients include:

- Canadian Sphagnum Peat Moss
- Coarse Perlite and Vermiculite
- Starter Nutrient Charge and Gypsum
- Dolomitic Limestone and our long-lasting Wetting Agent

ITEM #	PRODUCT	SIZE	BAGS/PALLET
SUN828CF	Sunshine #8	2.8 cu ft Bag	54
SUN838CF	Sunshine #8	3.8 cu ft Bale	30



### Also Available from caSSco and Sungro...



An excellent soilless growing medium with appropriate aeration, percolation and nutrient retention characteristics for a wide range of bedding and pot crops.

Several size bags are available. Many other formulas and custom mixes are also available.

Please call us for help or for more information.

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Fafard produces peatmoss, soilless mixes, top soil, peat humus, potting soils, composted manures, and a portion of the bark used in Fafard mixes. Soilless mixes represent the fastest growing segment of the Fafard business. Mix formulations are constantly monitored to match changing grower needs. Fafard also offers the unique service of custom blending. This flexibility provides customers with an almost infinite range of mix formulations and characteristics.

## Superfine Plug Mix

This mix is designed to create a great environment for root development in ornamental and vegetable transplant plugs.

Ingredients include:

- Fine Sphagnum Peat Moss
- Fine Perlite
- Low Nutrient Charge, and our Wetting Agent

ITEM#	PRODUCT	SIZE	Bags/Pallet
FASF28CF	Germination Mix	2.8 cu ft bag	51



## # 2-P High Porosity Mix

2-P is an high porosity mix that contains a large amount of perlite for situations where a high aeration mix is needed.

Ingredients include:

- Sphagnum peat moss
- Perlite
- Low Nutrient Charge, and our Wetting Agent

ITEM #	PRODUCT	SIZE	BAGS/PALLET
FA2P28CF	Fafard 2-P	2.8 cu ft bag	51



## # 3-B General Purpose Bark Mix

3-B is a very popular bark mix well suited for crops ranging from cell packs to hanging baskets.

Ingredients include:

- Sphagnum peat moss
- Aged Pine Bark
- Perlite
- Vermiculite
- Low Nutrient Charge, and our Wetting Agent

ITEM #	PRODUCT	SIZE	BAGS/PALLET
FA3B28CF	Fafard 3-B	2.8 cu ft bag	48



## # 2 General Purpose Mix

Mix # 2 is a great general purpose mix with Vermiculite and Perlite. It is one of our most popular "bark-less" mixes. Available in Bags or Compressed Bales

Ingredients include:

- Sphagnum Peat Moss
- Perlite
- Vermiculite
- Low Nutrient Charge, and our Wetting Agent

ITEM #	PRODUCT	SIZE	BAGS/PALLET
FA228CF	Fafard #2	2.8 cu ft Bag	51
FA238CFB	Fafard #2	3.8 cu ft Bale	30



Several size bags are available. Many other formulas and custom mixes are also available. Please call us for help or for more information.

# SOIL AMENDMENTS

## Canadian Sphagnum Peat Moss

Canadian Peat Moss has high water retention, but releases it slowly, and air exchange characteristics make it ideally suited to the cultivation of most crops and other uses. It provides enhanced root growth and ideal cation capacity. Saves on fertilizer by reducing nutrient leaching and protects soil from hardening, while aerating heavy, clay soil, but binding sandy soil.

ITEM #	DESCRIPTION
PEAT38CF	3.8 Cubic Feet of peat moss



## Vermiculite

A mica-like mineral that expands when heated in special furnaces to produce a sterile, odorless, non-toxic, and safe to handle particle for use as a soil amendment. To be used to improve aeration and drainage of heavy soils, as a germination and/or rooting medium, as a amendment to light sandy soils for improved moisture and nutrient retention, and as a bulb storage medium.

ITEM #	DESCRIPTION
VER4CFC	4 Cubic Feet of vermiculite



## Perlite

Perlite is a crushed volcanic rock heat expanded by heating in special furnaces to produce a very light sterile granule. Used much like vermiculite, Perlite will retain moisture and nutrients, improve aeration and drainage, and is an excellent component for soilless mixes.

ITEM #	DESCRIPTION
PER4CFC	4 Cubic Feet of perlite



## Pine Bark Soil Helper

Soil Helper bark amendment that facilitates plant growth in soil and is used as a growers base. Made from ground pine bark, the soil conditioner helps hold moisture and nutrients, as well as gives density.

ITEM #	DESCRIPTION
BARK15CF	1.5 Cubic Feet of soil helper



## Unmilled Sphagnum Moss

This is a heavy fibered moss ideal for bulbs, root cuttings, soil mixes, soilless gardening, transplanting, and filling wire-hanging baskets. Has all the ideal properties of bagged moss, but unmilled for larger applications. Plastic bound 3.5 cubic feet bales with a weight of 14 lbs.

ITEM #	DESCRIPTION
UMOSS35	3.5 cubic feet of unmilled moss

