

sungro[®]

HORTICULTURE

Outstanding Results Every Time!

Sunshine Usage Guide ~ For professional greenhouse and nursery container use

SUNSHINE	Blend Name Loosefill Bag or Compressed Bale:	Seed Germination & Plug Trays	Cutter 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"
	LC1 or MIX #1		●	●	●	●	●	●	●
	LB2 or MIX #2		●	●	●	●	●	●	●
	LG3 or MIX #3	●							
	LA4 or MIX #4		●		●	●	●	●	●
	LP5 or MIX #5	●	●						
	LPM6 or MIX #6*			●	●	●	●	●	●
	LGP7 or MIX #7			●	●	●	●	●	●
	LC8 or MIX #8			●	●	●	●	●	●
	LC15 or MIX #15		●	●	●	●	●	●	●
	Redi-earth (Plug & Seedling)	●	●						
	MVP (MM 200)		●	●	●	●	●	●	●
	VP (MM 250)		●	●	●	●	●	●	●
	LT5	●	●						
	#1 Natural & Organic		●	●	●	●	●	●	●
	#3 Natural & Organic	●							
	#4 Natural & Organic		●		●	●	●	●	●
	#5 Natural & Organic	●	●						

*LPM6 or Mix #6 is formulated to be mixed, BEFORE USE, with other coarse aggregate mix components such as coarse bark, perlite, pumice, rice hulls, etc. One or more aggregate(s) must be added to result in a total increase of 25-50% in volume. It is strongly recommended to have the final mixture tested at a reputable testing lab specializing in testing greenhouse growing media to verify the suitability to the conditions in which it will be used.

Metro-Mix Usage Guide ~ For professional greenhouse and nursery container use

Metro-Mix	Blend Name (and former name of products)	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
	300		●	●	●	●	●			
	340 (MM 400)		●	●	●	●	●			
	360	●	●	●	●	●	●		●	
	360 SUN-COIR (MM 360 Coir)	●	●	●	●	●	●	●	●	
	366 (SS 935) (MM 366P Coir, MM 366 Coir, MM 470 Coir)	●	●	●	●	●	●	●	●	
	366P SUN-COIR		●	●	●	●	●	●	●	
	380 (SS 980)	●	●	●	●	●	●	●	●	
	380 SUN-COIR (MM 380 Coir, MM 470 Coir)		●	●	●	●	●	●	●	
	510		●	●	●	●	●	●	●	
	560 SUN-COIR (MM 560 Coir)		●	●	●	●	●	●	●	
	820 (SB 200, MM 280)	●	●	●	●	●	●	●	●	
	830 (SB 350, MM Bedding II)	●	●	●	●	●	●	●	●	
	840 (SB 400)		●	●	●	●	●	●	●	●
	841		●	●	●	●	●	●	●	●
	852 (MM Bedding II)		●	●	●	●	●	●	●	●
	865 (SB 650, MM Perennial II)		●	●	●	●	●	●	●	●
	900 (SB 300, MM 700)		●	●	●	●	●	●	●	●
	902 (MM 702)	●	●	●	●	●	●	●	●	
	960 (SS 960)		●	●	●	●	●	●	●	

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



SUNSHINE MIX #1/ LC1

Mix #1 is, by far, our most versatile formulation expert growers choose for the production of a wide variety of crops.

Ingredients:

- Canadian Sphagnum Peat Moss
- Coarse Perlite
- Starter Nutrient Charge with Gypsum
- Dolomitic Limestone and our long-lasting wetting agent

Available in :

* 2.8 cu ft loose * 3.8 cu ft compressed * 55 cu ft * 110 cu ft

SUNSHINE MIX #5/LP 5

Mix #5 is designed to enhance root development in ornamental and vegetable transplant plugs.

Ingredients:

- Fine Canadian Sphagnum Peat Moss
- Fine Perlite
- Low nutrient Charge with Gypsum
- Dolomitic Limestone and our long-lasting wetting agent

Available in:

* 2.8 cu ft loose * 3.8 cu ft compressed * 55 cu ft * 110 cu ft

SUNSHINE MIX #8/ LC8

Mix #8 is an all-purpose mix with vermiculite and perlite, which makes it suitable for a wide variety of plants.

Ingredients:

- Canadian Sphagnum Peat Moss
- Coarse Perlite and Vermiculite
- Starter Nutrient Charge with Gypsum
- Dolomitic Limestone and our long-lasting wetting agent

Available in:

* 2.8 cu ft loose * 3.8 cu ft compressed * 55 cu ft * 110 cu ft

SUNSHINE MIX #7/ LGP7

Polymer gel holds available water near the roots, making it an excellent mix for plants needing frequent watering or receiving less than ideal care once they leave the greenhouse.

Ingredients:

- Canadian Sphagnum Peat Moss
- Coarse perlite, Starter Nutrient Charge with Gypsum
- Dolomitic Limestone and our long-lasting wetting agent
- Super absorbent Polymer

Available in:

* 2.8 cu ft loose * 3.8 cu ft compressed * 55 cu ft * 110 cu ft

SUNSHINE MIX #4/ LA4

Mix #4 is 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.

Ingredients:

- Canadian Sphagnum Peat Moss
- Coarse Perlite
- Starter Nutrient Charge with Gypsum
- Dolomitic Limestone and our long-lasting wetting agent

Available in:

* 2.8 cu ft loose * 3.8 cu ft compressed * 55 cu ft * 110 cu ft





METRO-MIX 360

Similar to Metro-Mix 350, but with additional aggregate for drainage. A great choice for a wide range of crop types and container styles.

Ingredients:

- Canadian Sphagnum Peat Moss
- Vermiculite
- Bark and Bark Ash
- Starter Nutrient Charge with Gypsum and Slow Release Nitrogen
- Dolomitic Limestone and Long Lasting Wetting Agent

Available in:

* 2.8 cu ft loose * 60 cu ft loose

METRO-MIX 830

A highly versatile mid weight bark mix for use in growing a wide range of greenhouse crops.

Ingredients:

- Canadian Sphagnum Peat Moss
- Bark
- Coarse Perlite and Vermiculite
- Starter Nutrient Charge with Gypsum and Slow Release Nitrogen
- Dolomitic Limestone and out long-lasting wetting agent

Available In:

* 2.8 cu ft loose * 60 cu ft loose



METRO-MIX 852

A Heavy weight Bark Mix for the perennial grower, Metro-Mix 852 contains 50-60% composted Pine bark for superior drainage and container sustainability.

Ingredients:

- Bark
- Canadian Sphagnum Peat Moss
- Vermiculite and Coarse Perlite
- Starter Nutrient Charge with Gypsum and Slow Release Nitrogen
- Dolomitic Limestone and Wetting Agent

Available in:

* 2.8 cu ft loose * 60 cu ft loose

GROWER GRADE WHITE

Most popular of our professional peat moss line, that has a fibrous consistency that improves aeration and increases drainage to promote plant and root development. Used throughout the greenhouse trade for vegetable and flowering plant production. It is widely used from flat production to larger pot and hanging basket production.

Ingredients:

Canadian Sphagnum Peat Moss

Available in:

* 3.8 cu ft compressed * 5.5 cu ft compressed * 55 cu ft compressed
* 110 cu ft compressed



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Custom Blends

Working with you, Sun Gro will develop a custom blended growing mix to meet your needs and specifications. Just like Sun Gro's standard formulations, your Sun Gro custom blend will only use qualified raw materials and be blended for uniformity and consistent performance. We encourage you to work with your Sun Gro District Manager and a regional Technical Specialist to develop the perfect mix for your greenhouse or nursery.

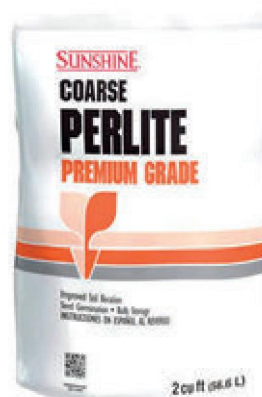
- ☐ Peat*
- ☐ Bark*
- ☐ Perlite
- ☐ Vermiculite*
- ☐ Coir
- ☐ Rice Hulls
- ☐ Bark Ash
- ☐ Fungicides
- ☐ Biological Fungicides
- ☐ Hydro Gel
- ☐ High/Low Lime
- ☐ Insecticides
- ☐ Mycorrhizae
- ☐ Controlled Release Fertilizer
- ☐ Speciality Fertilizers

**available in various grades*

Many other additives are regionally available. Contact your Sun Gro District Manager for more details.



SUNGRO MINERALS



HORTICULTURE VERMICULITE

Increases water-holding capacity, and its high CEC helps retain nutrients

Available grades: Medium and Coarse

Available in:

* 4 cu ft

PERLITE

Used to improve aeration and drainage of growing media

Available in:

* 4 cu ft

BlackGold®

All the Riches of the Earth

BlackGold®
All the Riches of the Earth

Premium quality, earthworm enriched, OMRI® Listed products that are the ideal choice for IGC retailers.

SOILS



All the Riches of the Earth

Black Gold® is Sun Gro's top-selling retail line of premium potting mixes, specialty mixes, garden amendments and natural & organic fertilizers. Award-winning packaging and premium, high-performing products have led to the iconic appeal of Black Gold. And many are OMRI® Listed for organic gardening, which further increases their consumer demand. The Black Gold line is self-promoting. Our many growing products consistently yield great gardens, service almost every gardening need and come in a variety of package sizes.

blackgold.bz

Black Gold® All Purpose Potting Soil



- This nutrient-rich blend is great for indoor and outdoor container plantings
 - Provides superior moisture retention, excellent drainage and is specially formulated with a controlled release fertilizer that feeds plants for up to six months
- 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)

Ingredients: Canadian Sphagnum peat moss, bark, compost, perlite or pumice or cinders, earthworm castings, dolomite lime and controlled release fertilizer

Black Gold® Natural & Organic Potting Mix



- Made from the finest ingredients, our Natural & Organic Potting Mix is an all-purpose mix recommended for containers and raised beds and ensures good aeration
 - OMRI® Listed
- 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)

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

SUNSHINE.



GROWER'S GOLD®



CALL TESSMAN FOR INFORMATION ON THE COMPLETE RETAIL PRODUCT LINE