

Sunshine® Mix #15 Natural & Organic



Product Description

Sunshine® Mix #15 Natural & Organic is a versatile, high water holding capacity, peat based formulation suitable for a wide range of greenhouse crops and growing containers. It is an OMRI listed product so you have the assurance that it will comply with all USDA-OPS regulations. We proudly use Canadian sphagnum peat moss, horticultural perlite, dolomite, organic wetting agent, and RESiLIENCE®

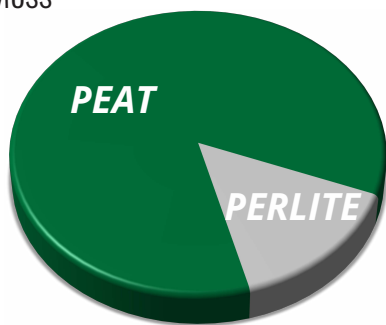
Physical Characteristics

Parameter	Units	Typical Range
Bulk Density	lb/cf (kg/L)	8.0 to 12.0 (0.13 to 0.19)
Moisture Content	%	45 to 55%
Water Holding Capacity	%	64 to 72%
Air Space	%	14 to 20%

Information represents the product for general reference only. Further testing is advised at time of use. Air and water capacity are calculated. Moisture and bulk density are historical averages at the time of product mixing.

Ingredients:

- Sphagnum Peat Moss
- Perlite
- Dolomite
- Organic Wetting Agent
- Calcium Silicate



pH & EC Parameters

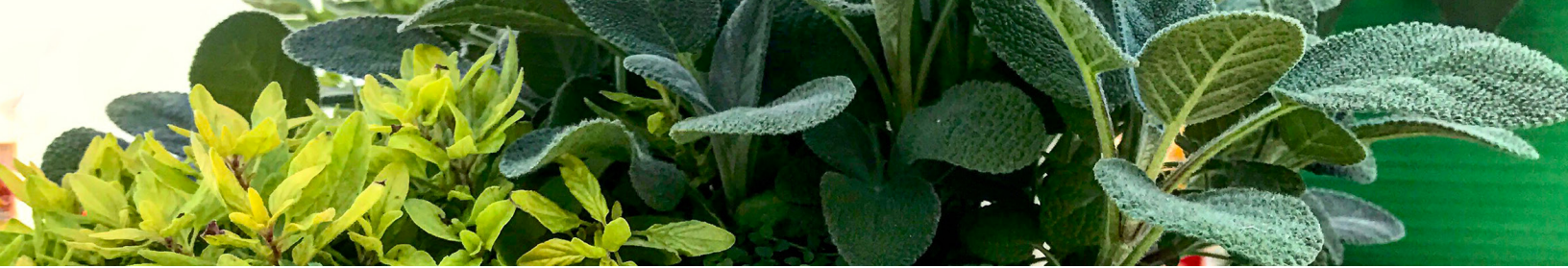
Parameter	Units	Typical Range	
		At Time of Production	7 Days After Initial Watering
pH	-	4.0 - 5.0	5.4 - 6.5
EC	µmhos/cm	250 - 500	250 - 500

pH & EC are based on the 2:1 method. Range at Time of Production are historical averages at the time of product mixing. Typical Range 7 Days After Initial Watering is dependent on grower practices (watering, fertilizer, storage, and time since production).

Packaging

Product Size	Units/Pallet	Estimated Volume	Typical Weight (lbs) (kg)
2.8 cu. ft. Loose Fill	48	-	30-39 (14-18)
3.8 cu. ft. Compressed	30	Up to 2X expansion	60-82 (27-37)
55 cu. ft. Compressed	2	Up to 2X expansion	1000-1500 (454-680)
80 cu. ft. Loose Fill	2	-	650-2150 (295-975)
110 cu. ft. Compressed	1	Up to 2X expansion	1800-2400 (817-1088)
120 cu. ft. Compressed	1	Up to 2X expansion	2000-2500 (907-1134)

Information represents the product for general reference only. Expansion of compressed products is affected by the method and equipment used. Expansion rates will vary. Further testing is advised at time of use.



Use Information

Loose fill product and compressed mix should be fluffed after removal from the package for maximum yield. The addition of a small amount of moisture during fluffing is advantageous. Avoid over mixing and over application of moisture that may result in degrading the blend structure. A sound nutritional program is recommended following planting.

The above data is for informational purposes only. Sun Gro Horticulture makes no warranty expressed or implied regarding the information provided herein. Due to individual state requirements, the actual "registered product name" may vary by state.

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"



sustainable peatland
management



For product details and insights, search our product data base at [sungro.com](https://www.sungro.com)

Sunshine[®] Mix #15 Natural & Organic is just one product of our Sun Gro Horticulture Professional Growing Mix line. To find the right mix for your needs call your Sun Gro representative for more information:
Toll free Customer Resource Center 1-800-PEAT-MOSS (1-800-732-8667) • Fax: 1-413-789-3425

All contents unless otherwise noted copyright © 2005-2024 Sun Gro Horticulture Canada Ltd. All rights reserved. No materials contained herein may be duplicated or used in any way without the express written permission of Sun Gro Horticulture or its legal representatives.

[®]Sunshine, RESiLIENCE, Our Expertise is Growing and Sun Gro are registered trademarks of Sun Gro Horticulture Canada Ltd.

sungro
HORTICULTURE
Our Expertise is Growing

Sun Gro Horticulture Distribution Inc., 770 Silver Street, Agawam, MA 01001