



Product Data Sheet

Basket Mix



Product Description:

The Basket Mix is a pine based professional growing media designed for baskets and 4" and larger containers. Utilization of southern pine bark fines as the base will decrease settling of the mix and will hold up for longer term crops. Coir is included to provide better rewetting support and allow crops to be grown dryer. Mix is pH buffered with a combination of dolomitic and high calcium lime to ensure proper Ca/Mg balance in the substrate. Starter charge provides up to 2 weeks of crop support. Blue chip (38-0-0) is included to stabilize the organic matter in blends to prevent any nitrogen immobilization. Basket mix is manufactured at optimum moisture content of 45 to 60 percent which will increase the pot per cubic foot yield and positively impact soil structure.

Ideal Uses:

- 4-6" containers
- 8-12" Containers
- Hanging Baskets
- >12" Containers
- Mums

Available In:

- 2.8 CF Bags
- 60 CF Totes
- Bulk

Composition/Ingredients:

- 3/8" Southern Pine Bark Fines
- Canadian Sphagnum Peat Moss
- Coconut Coir
- Perlite
- Starter charge & blue chip
- Lime (Dolomitic and Hi-calcium)
- Wetting agent

Physical Characteristics:

Air Porosity	22-27%
Water Holding Capacity	53-59%
Manufactured Moisture Content	45-60%
Dry Bulk Density	8.5-10.5lb/ft ³
Bulk Density (@manufacturing)	18-22 lb/ft ³

pH and EC:

pH Range After Incubation	5.4-6.3
Electrical Conductivity	1.0-2.0 dS/m

Chemical Characteristics:

Extractable Nutrient Content in ppm dry weight basis

N (NO ₃ +NH ₄)	P (PO ₄)	K	Ca	Mg	Cu	Zn	Mn	Fe
350-450	100-200	1600-1900	1800-2200	1000-1400	6-11	30-35	180-230	100-130

Water Soluble Nutrient Content in ppm saturated paste (SME)

K	Ca	Mg	SO ₄	B
150-220	80-120	60-100	350-650	<0.5

Midwest Trading partners with Soil and Plant Laboratory Inc. to run extractable nutrient analysis to better determine mix suitability. A saturated media extract (SME) analysis is available for each production run that can serve as a tool for cultural practices at time of receipt. The SME functions to give a snap shot of immediate nutrient availability at time of sampling and can vary based on moisture, temperature, and time. Ranges are approximated based on laboratory analysis. For informational purposes only and cannot be used as a warranty.