

**Chemical Characteristics (S.M.E. METHOD)**

ELEMENT	RANGE	
	Min.	Max.
pH **	5.2	6.0
E.C. (mmhos/cm)	0.70	1.35
Nitrate - NO <sub>3</sub> - (ppm)	26.0	81.0
Ammonium - NH <sub>4</sub> + (ppm)	0	14.0
Phosphorus - P (ppm)	4.0	36.0
Boron - B (ppm)	0.10	0.55
Potassium - K (ppm)	26.0	98.0
Sodium - Na (ppm)	0	28.0
Calcium - Ca (ppm)	52.0	177.0
Magnesium - Mg (ppm)	18.0	66.0
Copper - Cu (ppm)	0	0.30
Manganese - Mn (ppm)	0.20	1.10
Iron - Fe (ppm)	0.50	2.20
Zinc - Zn (ppm)	0	0.90
Aluminium - Al (ppm)	0	0.50
Molybdenum - Mo (ppm)	0	0.06
Sulfate - SO <sub>4</sub> <sup>2-</sup> - (ppm)	N/A	N/A
SAR	---	< 5

\*\* Incubated 7 days pH  
\*\*\* Based on 6-inch pots

**Components % Vol.**

Fine Peat Moss	75
Wood Fiber	25
Dolimitic Lime	<1
Calcitic Lime	<1
Non-Ionic Wetting Agent	<1
Starter Charge	<1
Upon request:	
Controlled Release Fertilizer	
Without NPK	

**Physical Characteristics**

	Min.	Max.
Dry Density (g/L)	N/A	N/A
Bulk Density (lbs/cft)	N/A	N/A
Moisture Content (%) Loose	50	55
Moisture Content (%) Compressed	48	53
Water Retention (x dry weight)	N/A	N/A
Air Space***	N/A	N/A
Coarse Fiber > 10 mesh	5	15

**Available Sizes**

SIZE	APPROX. VOLUME (LOOSE)				QTY./PALLET	APPROX. WEIGHT/UNIT			
	cu. ft.		liters			lbs		kg	
	Min.	Max.	Min.	Max.		Min.	Max.	Min.	Max.
3.8 ft <sup>3</sup> (compressed)	8.7	9.0	246	255	30	57.3	96.6	26.0	39.3
80 ft <sup>3</sup> (loose)	76	84	2152.1	2378.6	2	529.1	970.0	240	440
110 ft <sup>3</sup> (compressed)	235	255	6654	7221	1	1720	2601	680	1180

Note: Approximated ranges. The values listed are for informational purposes and may, in no circumstances, be used as collateral.

**Product Codes**

PRODUCT NAME	ERP	SAP
BM2 NF WOOD HP 3.8CFT	1240338	
BM2 NF WOOD HP HT 3.8CFT	8420338	
BM2 NF WOOD HP HT 80CFTL	3370365	
BM2 NF WOOD HP SKY	1240999	
BM2 NF WOOD HP HEAT-TREATED SKY	4170399	
BM2 NF WOOD HP FST SKY	1340999	