

The Silver

Applied Neutralizers : Calcitic and Dolomitic Limestone

COMPONENTS:

Medium Coarse Blond Canadian Sphagnum Peat Moss 85-90 %

Medium Vermiculite (1-4%)

Fine Perlite (8-12%)

Applied Neutralizers : (to balance the pH)

- Calcitic Limestone -

- Dolomitic Limestone

Major Elements

Minor Elements

Trace Elements

Complex Agent

Non-Ionic Wetting Agent (Aquatrols)

CHEMICAL CHARACTERISTICS:

pH Range: 4.8 – 5.2 (S.M.E)

Electrical Conductivity: 1.0 – 2.0 mmhos/cm (S.M.E)

S.M.E. Nutrient Analysis: results in ppm (mg/L)

N-NO ³ nitrate nitrogen	N-NH ₄ ⁺ ammoniacal nitrogen	P phosphorus	K potassium	Ca calcium	Mg magnesium	Na sodium	Zn zinc	Mn manganese	Cu copper	Fe iron	B boron
70-80	5-10	7-15	75-150	80-120	20-40	10-25	0.50- 1.00	0.4-0.9	0.10- 0.25	0.8- 2.0	0.1- 0.4

Particle Size Analysis (CPVQ Method Agdex 533):

	COARSE	MEDIUM				FINE	
#US	¼	5	10	20	50	100	Pan
mm	6.35	4.00	2.00	0.85	0.3	0.15	
%	0-1	2-4	14-24	22-32	39-49	4-8	1-3

PHYSICAL CHARACTERISTICS:

Air Porosity: 12 - 22% (V/V)

Bulk Density: 5 - 8 lbs /cu.ft. (0.10 - 0.14 g/cm³)

Moisture Content: 35 - 55% by weight

Water-Holding Capacity: 60 - 72% by volume

PACKAGE AVAILABLE:

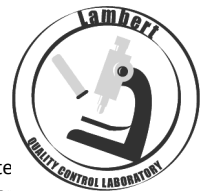


3.0 cu.ft. loose 6649805425R

3.8 cu.ft. compressed 6649805423R

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This data is for information purposes only. Peat moss is a natural product ; therefore, results for individual samples may vary to a limited degree.