



Date Written:

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Written by:

Norden

Raw Material Quality Specifications

Raw Material Name:	Sphagnum Peat Moss	Test Method
Type/Grade:	Grower	
CAS#	Not Applicable (N/A)	
HST Code:	2703.00.00.00	
N-P-K	Not Applicable (N/A)	
Active Ingredient (AI) Name:	Not Applicable (N/A)	AI Percentage (%)
E.P.A Registration Number	Not Applicable (N/A)	
Synonyms:	Peat, Sphagnum, Moss	

Brand Names: Commodity

Physical Specifications

Size Guide (SGN):

Sieve Analysis	<5% ¼"(retained); <7% passing US. 100 50% retained No. 8 to 25; 38% retained No. 50 to No. 100;	ASTM # D7560
Bulk Density	5-11 LB/ft ³	ASTM# D2978
Color	Brownish	
Stick Content:	< 5g/2L; < 2.5" Length	
Compression:	2:1	

Chemical Specifications:

Von Post Scale:

Active Ingredient

Inerts

1 to 3, <5% of 4 acceptable
Sphagnum Moss: >99 %
Wood/Sticks: <1 %
Moisture Percentage (%): 40-60%
pH: 3.4-4.4
Electrical Conductivity (EC): <0.50 mS/cm

(w/w)

SME

SME

Foreign Matter/Contaminates: Must be free of manure, compost, animals, insects, plastic

Human Pathogens: Non-Detect/Negative for eColi, Salmonella, Listeria

Pesticides: Non-Detect
No Herbicides

Heavy Metals: Routine test results available by request

Indicates Mandatory Specification

Certifications:	OMRI
	Responsibly Managed Peatlands fka Veriflora
Country of Origin:	Canada
Packaging Sizes:	55 ft ³ , 64ft ³ , 110 ft ³ and 135 ft ³
Pallet Configuration:	2 bales x pallet = equals 55 ft ³ , 64ft ³
	1 bale x pallet = equals 110 ft ³ and 135 ft ³
Pallet Dimensions (typical): (LxWxH")	55 ft ³ 50 x 40 x 92"
	64ft3 48 x 44 x 94"
	110 ft3 48 x 41 x 93"
	135 ft3 53 x 44 x 88
Written by:	Daniel Norden