



SPORTS FIELD MIX BURY



Product #: BUR390102

PURPOSE:

- Specially formulated for the installations of sporting grounds

BENEFITS:

- Excellent percolation (sand)
- Excellent air/water ratio (peat moss and compost)
- Enriched with compost for best results

COMPOSITION :

Washed sand, compost, sphagnum peat moss

Chemical characteristics:

Type	Available elements by Extraction Mehlich-3			
Ass. phosphorus	> 75	mg/kg	> 168	(kg/ha)**
Exch. potassium	> 50	mg/kg	> 112	(kg/ha)**
Exch. calcium	> 500	mg/kg	> 1,120	(kg/ha)**
Exch. magnesium	> 50	mg/kg	> 112	(kg/ha)**
Dry bulk density	900 - 1,200	kg/m ³		
Wet bulk density	1,100 - 1,400	kg/m ³		
pH water*	5.5 - 7.0			
Organic matter (dry base)	5 - 7	% (dry base)		

Physical characteristics:

Results:

USGA root zone mix standard:

Percolation rate	1 - 5 in/hr	
Fine gravel (2.0 to 3.4 mm)***	< 1% (weight)	< 3%
Very coarse sand (1 à 2 mm)	< 10% (weight)	} < 10%
Medium/coarse sand (0.25 to 1 mm)	> 60% (weight)	
Fine sand (0.15 to 0.25 mm)	< 20% (weight)	< 20%
Very fine sand, silt and clay (< 0.15 mm)	< 10% (weight)	< 10%

* pH after 15 days

** = For an application of 17 cm (6.7 in.) thick

*** May be >1% against it is not gravel, but small wood or other organic matter chips

Bulk product: The estimate weight of the product appears on the bill of lading supplied by the carrier at the time of delivery.

(2017-01-09)