



Sports Turf

Table 2: Actual Fertilizer Product Needed for Football and Soccer Fields @ 1lb* Nitrogen per 1000 sq.ft.

Analysis (%)	Football				Soccer			
	Regulation size: 360ft x 160ft (57,600ft ²)	# of 50lb Bags	Typical Size with Sidelines & Outer areas (70,000ft ²)	# of 50lb Bags	Regulation size: 360ft x 180ft (64,800ft ²)	# of 50lb Bags	Typical size with Sidelines & Outer areas (80,000ft ²)	# of 50lb Bags
15	385 lbs	7.7	467 lbs	9.3	432 lbs	8.6	534 lbs	10.7
18	320	6.4	389	7.8	360	7.2	445	8.9
19	303	6.1	368	7.4	341	6.8	421	8.4
20	288	5.8	350	7.0	324	6.5	400	8.0
21	274	5.5	333	6.7	308	6.2	381	7.6
24	240	4.8	292	5.8	270	5.4	334	6.7
25	230	4.6	280	5.6	259	5.2	320	6.4
27	213	4.3	259	5.2	240	4.8	296	5.9
29	199	4.0	242	4.8	224	4.5	276	5.5
30	192	3.8	233	4.7	216	4.3	266	5.3
32	180	3.6	219	4.4	203	4.0	250	5.0
34	169	3.4	206	4.1	191	3.8	235	4.7
35	165	3.3	200	4.0	185	3.7	229	4.6
40	144	2.9	175	3.5	162	3.2	200	4.0
46	125	2.5	152	3.0	141	2.8	174	3.5

*To apply 1.5 lbs N, multiply all numbers by 1.5

(800) 494-8583

Dan (317) 627-4368 • Matt (317) 627-4378

www.LinksAerificationPlus.com



Golf Topdressing

TOPDRESSING REFERENCE TABLE

DEPTH OF SAND

POUNDS PER 1000 SQ. FT. (Damp Sand)

1/16"	624.96
5/64"	781.20
3/32"	937.44
7/64"	1093.68
1/8"	1249.92
9/64"	1406.16
5/32"	1562.40
11/64"	1718.64
3/16"	1874.88
13/64"	2031.12

Anticipate 10% loss of materials if sand is dumped on ground and not on asphalt or concrete.

Do not forget to allow for additional material if you anticipate overlapping into collar complex.

Divide your total square footage by 1000 and multiply that times the weight corresponding to the thickness from the depth chart. Take that answer and divide by 2000 to get the number of tons to complete your job.

ESTIMATING BUNKER REQUIREMENTS

DEPTH OF SAND

POUNDS PER 100 SQ. FT. (Damp Sand)

3"	3000.0
4"	4000.0
5"	5000.0
6"	6000.0
7"	7000.0
8"	8000.0

Loose sand will settle and firm up expect an 8% to 10% loss in depth.

Select your new sand carefully by checking for the following physical characteristics: particle size, color, shape, purity and angle of repose.

(800) 494-8583

Dan (317) 627-4368 • Matt (317) 627-4378

www.LinksAerificationPlus.com