

INSTALLATION INSTRUCTIONS

Mulch & Grow Terrain Lok BFM

Application Guidelines

1. Always comply with equipment Manufacturer's installation instructions and recommendations.
 2. Use approved hydro-spraying machines whenever possible to achieve best soil coverage.
 3. To ensure proper application rates, measure and stake area. For maximum performance, apply in a two-step process.
 4. Fill hydroseeder with water approximately 1/3 full. Turn pump on for 15 seconds to purge and pre-wet lines. Turn pump off when finished.
 5. Turn agitator on and load seed, and liquid lime if applicable.
 6. Continue slowly filling tank with water while loading fiber matrix into tank. Mix Terrain Lok BFM at a rate of 50 pounds per 125 gallons of water. See loading chart on the back and confirm loading rates with equipment manufacturer
 7. Add fertilizer.
 8. Top off with water and mix until all fiber is fully broken apart and hydrated (*approximately 7-10 minutes*) (*increase mixing time in colder conditions*). This is important to fully activate the material and to obtain proper viscosity.
 9. Shut off recirculation valve to minimize potential for air entrainment within the slurry.
 10. Slow down agitator and start applying with a 50-degree fan tip nozzle.
 11. Spray in opposing directions for maximum soil coverage.
 12. Two step application is preferred for optimum results.
- Do not add any additional compounds like tackifiers or polymers.*

LOADING CHART		2500 #/acre		3000 #/acre		3500 #/acre		4000 #/acre		4500 #/acre		
tank size	# of 50lb bags	lbs	sf	acres	sf	acres	sf	acres	sf	acres	sf	acres
250	2	100	1,742	0.040	1,452	0.033	1245	0.029	1089	0.025	968	0.022
500	4	200	3,484	0.080	2,904	0.066	2,488	0.058	2,176	0.050	1,936	0.044
750	6	300	5,226	0.120	4,356	0.099	3,732	0.087	3,264	0.075	2,904	0.066
1,000	8	400	6,968	0.160	5,808	0.132	4,976	0.116	4,352	0.100	3,872	0.088
1,500	12	600	10,452	0.240	8,712	0.198	7,464	0.174	6,528	0.150	5,808	0.132
2,000	16	800	13,936	0.320	11,616	0.264	9,952	0.232	8,704	0.200	7,744	0.176
2,500	20	1,000	17,420	0.400	14,520	0.330	12,440	0.290	10,880	0.250	9,680	0.220
3,000	24	1,200	20,904	0.480	17,424	0.396	14,928	0.348	13,056	0.300	11,616	0.264
3,500	28	1,400	24,388	0.560	20,328	0.462	17,416	0.406	15,232	0.350	13,552	0.308
4,000	32	1,600	27,872	0.640	23,232	0.528	19,904	0.464	17,408	0.400	15,488	0.352
Considerations:												
Rough surfaces may require additional product to achieve 100% coverage [rocky terrain, cat tracks, ripped soil, etc.]												
Be sure to follow equipment manufacturer's instructions												
If tank is not fully empty be sure to account for residual material when you begin a new application or refill												

APPLICATION RATES

≤ 4H:1V slopes	2,500 #/acre
> 4H:1V and ≤ 3H:1V slopes	3,000 #/acre
≥ 3H:1V and ≤ 2H:1V slopes	3,500 #/acre
> 2H:1V and ≤ 1H:1V slopes	4,000 #/acre
>1H:1V slopes	4,500 #/acre

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