



DIAMOND PRO®

PROFESSIONAL GROUNDSKEEPING PRODUCTS

Red Infield Conditioner

Chemical Analysis and Gradations

Diamond Pro. Product	Sieve Size	% Retained	% Passing	Particle Strength	Symbol	Raw Chemical Analysis	Bulk Weight	Cu/Ft. Weight	% Absorption
Red Improved	1/4"	0	100	22,345	SiO2	47	1,755	65	38
	#4	0	100		Al2O3	18.88			
	#8	6	94		Fe2O3	6.66			
	#16	52.1	47.9		CaO	8.29			
	#30	70.2	29.8		MgO	3.48			
	#50	82.8	17.2		TiO3				
	#100	90.8	9.2		Cr2O3	0.01			
					Mn2O3	0.08			
					Na2)	0.55			
					K2O	3			
				SrO	0.01				
				ZnO	0.02				
Red Regular	1/4"	0	100	22,345			1,755	65	38
	#4	0	100						
	#8	20.3	79.7						
	#16	56.1	43.9						
	#30	80.5	19.5						
	#50	89.1	10.9						
	#100	93.7	6.3						