

GRANULATION QUICK REFERENCE

Grade No.	Sieve Size		Cumulative % Retained		Mean Particle Size* (Microns)	Bulk Density* (lbs/ft ³)
	(USS)	(Microns)	(Microns)	(Maximum)		
Grade 1 Powdered	100	149	0	2	70	63
	200	74	20	45		
	325	44	60	100		
Grade 1 Treated Free Flowing (treated with Tricalcium Phosphate)	100	149	0	2	70	68
	200	74	20	45		
	325	44	60	100		
Grade 2 Fine Granular	80	177	0	1	90	63
	100	149	0	2		
	200	74	70	100		
	325	44	90	100		
Grade 3 Fine Powdered	100	149	0	1	45-50	56
	140	105	0	5		
	200	74	0	20		
	325*	44	20	50		
	325 Alpine	44	17	28		
Grade 3DF Fine Powdered	100	149	0	1	30-35	52
	200	74	0	5		
	325*	44	17	27		
	325 Alpine	44	10	17		
Grade 4 Granular	80	177	0	1	90	65
	100	149	0	2		
	200	74	80	100		
	325	44	93	100		
Grade 5 Coarse Granular	60	250	0	8	170-180	61
	70	210	0	35		
	100	149	55	100		
	170	88	93	100		
Industrial	200*	74	20	60		65
	325*	44	60	90		

*Typical Value. For Information purposes only.
All values by RoTap unless otherwise indicated.

