

Sr#	Characteristics	Requirements	
		Prilled	Granular
1	Physical condition	White, Free flowing Prills	White, Free flowing Granular
2	Moisture % by weight , max	0.5%	0.5%
3	Nitrogen content % by weight min	46%	46%
4	Biuret % by weight , Max	1.5%	1.5%
5	Formaldehydes % by weight. Max]	0.7%	0.7%
6	Free ammonia. Max	250 ppm	250 ppm
7	Size distribution (In diameter) 90%	1 to 3 mm 90%	+2 to 4 mm, 90% Min + 4 mm, 7 % Max - 2 mm, 3 % Max
8	Crushing strength , min	---	2 kg