TECHNICAL DATA SHEET

Perlka®

Description:	Perlka® is a granulated nitrogen fertiliser on the basis of calcium cyanamide (EC-fertiliser, Type 3b).	
Specification:	total nitrogen:	19.8 % N
	nitrate nitrogen:	1.8 % N
	(declaration according to regulation (EC) 2003/2003)	
Characteristics:	typical ingredients:	
	cyanamide nitrogen:	15.5 % N
	other N-compounds:	2.5 % N
	liming ingredients*:	> 50 %
	C (free):	approx. 10 %
	*(liming ingredients calculated as CaO)	
Properties:	appearance:	grey-black granules
	bulk weight:	1,000 kg/m^3
	granular size:	0.8 – 3.5 mm
Packaging:	25 kg PE-bag, on pallets 50 kg PE-bag, on pallets 600 kg big bag bulk material	
Storage Conditions:	Store dry and separated from acids, bases, oxidizing agents and ammonium nitrate. Keep away from combustible material	

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