



PRODUCT SPECIFICATION
NPK FERTILIZER
Uusikaupunki

1(1)

22.7.2020



PRODUCT SPECIFICATION

6.7.2020

YARA SUOMI OY

YaraMila Höst II, 10-32-15 (3)

DH code: PKEZRG Uki/Svi code: 10-32-15 Tolerances EU

Chemical composition		Declared value	Min	Max
Total Nitrogen	TOT-N	10,0	8,9	
Nitric nitrogen	NO3-N	0,5		
Ammoniacal nitrogen	NH4-N	9,5		
Ammonium citrate soluble P2O5	ASL-P2O5	32,0	30,9	
Ammonium citrate soluble P	ASL-P	14,0	13,5	
Water soluble P2O5	WS-P2O5	24,0	22,9	
Water soluble P	WS-P	10,5	10,0	
Total K2O	TOT-K2O	15,0	13,9	
Total K	TOT-K	12,5	11,6	
Sulphur	TOT-SO3	3,0	2,1	
	TOT-S	1,2	0,84	
Typical physical properties		Target	Min	Max
Granulometry	> 4,75 mm			2 %
	2 - 4 mm	90 %		
	<2 mm			2 %
	D50	3,3 mm	3,0 mm	3,6 mm
Bulk density (loose)		1100 kg/m3	1050 kg/m3	1150 kg/m3
Hardness		> 50 N		
Others		Target	Min	Max
Moisture	H2O	< 1%		
Chloride	Cl	--		
pH		5,5	4,5	
Safety	class C			
Colour	natural			
Remarks:				

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