



SPECIALIST KS MICRO

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Rev. N°	1

1) PRODUCT ANALYSIS

ANALYZED PARAMETER	UNIT	VALUE	TOLERANCE
TOTAL NITROGEN (N)	%	8,0	± 1,1
ORGANIC NITROGEN (N)	%	2,0	± 0,8
AMMONIUM NITROGEN (N)	%	4,0	± 0,8
UREIC NITROGEN (N)	%	2,0	± 0,8
TOTAL PHOSPHORUS PENTAOXIDE (P ₂ O ₅)	%	5,0	+ 1,1
PHOSPHORUS PENTAOXIDE (P ₂ O ₅) SOLUBLE IN NEUTRAL AMMONIUM CITRATE AND WATER	%	5,0	± 0,5
WATER SOLUBLE PHOSPHORUS PENTAOXIDE (P ₂ O ₅)	%	3,0	± 0,5
WATER SOLUBLE POTASSIUM OXIDE (K ₂ O)	%	14,0	± 1,1
TOTAL MAGNESIUM OXIDE (MgO)	%	2,0	+ 0,5
WATER SOLUBLE SULPHUR TRIOXIDE (SO ₃)	%	20,0	± 0,9
WATER SOLUBLE BORON (B)	%	0,010	+ 0,002
WATER SOLUBLE IRON (Fe)	%	0,50	+ 0,10
WATER SOLUBLE ZINC (Zn)	%	0,010	+ 0,002
ORGANIC CARBON (C)	%	7,5	+ 1,0