

UAB "Arvi fertis". P. Armino st. 65, 68127 Marijampolė. Tel.: +370 343 97766

**QUALITY CERTIFICATE No. 746**

COMPLEX FERTILIZERS  
**N - 17% P<sub>2</sub>O<sub>5</sub> - 6% K<sub>2</sub>O - 11%**  
(Mg,S,B)



Batch No. 261/13

Production date 2013-03

Mass fraction as dry substance %	Specification	Actual results
Total nitrogen (N)	17	16,8
Ammoniacal nitrogen (N-NH <sub>4</sub> )	14	13,7
Ureic nitrogen (N-NH <sub>2</sub> )	3	3,1
Total phosphorus (P <sub>2</sub> O <sub>5</sub> )	6	5,9
Phosphorus soluble in NACS (P <sub>2</sub> O <sub>5</sub> )	6	5,7
Watersoluble phosphorus (P <sub>2</sub> O <sub>5</sub> )	5	5,3
Watersoluble potassium (K <sub>2</sub> O)	11	10,9
Watersoluble magnesium (Mg)	1,2	1,2
Watersoluble sulphur (S)	14	13,7
<b>Microelements no less, %</b>		
Watersoluble boron (B)	0,02	0,02
<b>Water mass fraction (H<sub>2</sub>O) %</b>		
max	2	1,0
<b>Granulometry %</b>		
Less 1 mm, max	3	max 3
2-5 mm, min	95	min 95
Less 6 mm,	100	100
<b>Static strenght,</b>		
MPa (kgf/cm <sup>2</sup> ), min	3,0 (30)	min 3,0

Producer: UAB "Arvi fertis" Gamyklų st. 5, Marijampolė, Lithuania

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The deviation of products of nutrients according to the EC Regulation No. 2003/2003

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