



## LIQUID NITRIC LEAF APPLICABLE FERTILIZER WITH A HIGH CONTENT OF MAGNESIUM AND MICRO-CONSTITUENTS

The Basfoliar® 36 Extra fertilizer is intended for application on all types of crops requiring intensive fertilisation. The fertilizer is manufactured under a licence granted by BASF.

The micro-constituents contained in the fertilizer have been chelated by the biodegradable IDHA compound and do not undergo retardation to form unavailable for plants. Usage of this fertilizer not only increases yields, but also improves quality parameters: in the case of cereals, it increases the protein and gluten content, in the case of potatoes - starch, while for beet - sugar. According to research performed by the Kleffmann Group in 2007 and 2008, Basfoliar® 36 Extra was the most commonly used leaf-applied fertilizer in Poland.

nutritional substances	content in volumetric %	content in gravimetric %	content in g/l
N - nitrogen	36.3	27.0	363.2
MgO - magnesium	4.3	3.2	43.0
Mn - manganese	1.35	1.0	13.5
Cu - copper	0.27	0.2	2.7
Fe - iron	0.027	0.02	0.27
B - boron	0.027	0.02	0.27
Zn - zinc	0.013	0.01	0.13
Mo - molybdenum	0.0067	0.005	0.067
d = 1.34			

crop	concentration of usable liquid in %	fertiliser quantity l/ha	water l/ha
cereals	1.0-6.0	6-12	200-600
beet	1.3-6.0	4-10	180-300
potatoes	1.0-6.0	6-12	200-600
rape	1.0-6.0	6-12	200-600
maize	1.0-6.0	6-10	180-600
fruit trees	0.5-0.8	7.5-12	1500
stone fruit trees	0.25	4.0	1500
fruit bushes	0.5	7.5	1500
strawberries	0.25	4.0	1500
grapes	0.3-0.6	4.5	1500
hop	0.5	7.5	400-600
celery, spinach	0.1-2.0	4.0-8.0	400-600
peas	0.8-1.0	3.0	400-1000
cabbage, cauliflower	2.0-3.0	8.0-12.0	400-1000
nurseries	0.5	7.5	1500

Available packaging: 10 litres, 20 litres and 1,000 litres.