ADOB® PO

ADOB°

Characteristics

ADOB° **PO** is a multinutrient, multifunctional concentrated liquid fertiliser specifically designated for soil application to potatoes. Its analysis is crop-customized at 16 - 3.2 - 4.2 + 0.36 MgO + 0.7 SO₃ + 0.06 B + 0.16 **EDTA** - Cu. All nutrients are readily and quickly available to potato plants in their early developmental stages.

When applied simultaneously with planting, ADOB®PO accelerates the emergence of plantlets, boosts the development of the root system, intensifies initial growth and improves tolerance to cold spring or occasional drought events. As a result, plants can close inter-row spaces earlier and intercept more sunlight. ADOB® PO improves tuber size uniformity, increases tubers' external and internal qualities, and reduces cull ratio.

Applying **ADOB® PO** when planting also offers the grower savings on field operations and NPK rates by providing higher nutrient-use efficiency.



















Packaging: 1000 I, bulk

Composition

Composition - ADOB® PO

Nutrients	Symbol	Content [% w/w]	Content [% w/v]	Content [g/l]	Content in 400 I/ha [kg/ha]
Total nitrogen	N	16.0	20.0	200.0	80.0
- nitrate nitrogen	N-NO ₃	4.0	5.0	50.0	20.0
- ammonium nitrogen	N-NH ₄	4.0	5.0	50.0	20.0
- amide nitrogen	N-NH ₂	8.0	10.0	100.0	40.0
Phosphorus pentoxide	P ₂ O ₅	3.2	4.0	40.0	16.0
Potassium oxide	K ₂ O	4.2	5.25	52.5	21.0
Magnesium oxide	MgO	0.36	0.45	4.5	1.8
Sulphur trioxide	SO₃	0.7	0.88	8.8	3.5
Boron	В	0.06	0.075	0.75	0.3
Copper	Cu	0.16	0.2	2.0	0.8

Density 1,24-1,26 g/cm³

Application recommendations

Application recommendations - ADOB® PO

Crops	Number of applications per season		Product application rate [l/ha]
Potatoes	1	row application during sowing or entire soil surface coverage by spraying	400



