

TECHNICAL DATA SHEET

ORGANIC LIQUID FERTILIZERS - NPK 4-1-6 (NPK w/v 5,2-1,3-7,7)

**FONTANA
BIO 4-1-6**

- Product is made of vegetable raw materials and rock phosphate
- 100% natural, no chemical or other additives
- Free from pathogens and weed seeds
- 100% water soluble
- Allowed to be used for ecological growing (EU 834/2007, 889/2008)

Average Analysis

% on total product

Dry matter	50
Organic matter (loss on ignition at 550 °C)	35

Main elements

% (w/w)

Nitrogen (N) total	4.0
Phosphate (P ₂ O ₅) total	1.0
Potassium (K ₂ O)	6.0
Magnesium (MgO) total	0.1
Sulphur (S) total	2.0
Calcium (CaO)	0.6

Other characteristics

Sodium (Na ₂ O)	1.0
Chlorine (Cl)	2.0
EC	2.3 - 2.5 (mS/cm)
pH (water) appr.	5.2 - 6.0
Amino acids (%)	15
Free amino acids (%)	5
Viscosity at 20°C	500-1000 cS
Bulk density	1.28 - 1.30 (kg/l)

Physical data

Appearance	Liquid
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Due to the natural origin of the raw materials of this fertilizer analysis may vary.



INPUT: Organic EU



ORGANIC
FERTILIZERS

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