

TECHNICAL DATA SHEET

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

**FONTANA
BIO 3-4-3**

- Product is made of 100% vegetable raw materials only
- 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)	80

Main elements

% (w/w)

Nitrogen (N) total	3.0
Phosphate (P ₂ O ₅) total	4.0
Potassium (K ₂ O)	3.3
Magnesium (MgO) total	0.2
Sulphur (S) total	1.0
Calcium (CaO)	2.0

Other characteristics

Sodium (Na ₂ O)	0.5
Chlorine (Cl)	<1.0
EC	1.8 - 2.0 (mS/cm)
pH (water) appr.	3.9 - 4.1
Amino acids (%)	45
Free amino acids (%)	10
Viscosity at 20°C	300 cS
Bulk density	1.20 - 1.25 (kg/l)

Physical data

Appearance	Liquid
------------	--------

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



INPUT: Organic EU



ORGANIC
FERTILIZERS

www.memon.nl