

# FONTANA Universal

## Product sheet



### Product description

- Organic liquid fertilizer; NPK 4-1-6 (w/w) - NPK 5.2-1.3-7.7 (w/v) (PFC1All)
- Product is made of animal and vegetal raw materials
- 100% natural, no chemical or other additives
- Free from pathogens and weed seeds
- 100% water soluble
- Produced in conformity with 1069/2009/EEC
- Allowed to be used in organic agriculture on the unedible parts of the crop (EU 2021/1165 and EU 2018/848)

### Advantages

- Universal formula for different crops]
- Complete organic nutrient supply
- Contains organic matter and amino acids

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

### Average composition

50%	Dry matter
30%	Organic matter (loss on ignition at 550 °C)
5,5%	pH

### Main elements

4,0%	Nitrogen (N) total
1,0%	Phosphate (P2O5) total
6,0%	Potassium (K2O) total
0,1%	Magnesium (MgO) total
0,8%	Sulphur (SO3) total
0,6%	Calcium (CaO) total

### Physical data

Appearance	Liquid
Bulk density	1.3 (kg/l)

[www.livatty.com](http://www.livatty.com)  
[info@livatty.com](mailto:info@livatty.com)  
Tel +254 (0) 20 2042 810



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The dosage recommendations are indicative. Test spraying in advance to avoid incompatibility. Do not spray on the flowers.

The exact dosage depends on the specific crop, crop stage, expected yield, climate conditions, soil/substrate type and the nutrient and organic matter content of the soil. For tailor-made advice, please contact your sales representative.

### General application advice

- Can be applied to the root zone of plants and/or sprayed directly onto leaf surfaces
- Can be applied by drip irrigation if the pipes are cleaned thoroughly with water afterwards
- Shake or stir well before use and apply immediately
- Pour through a sieve into the tank (sieve same size as nozzle size)
- Can be applied together with pesticides thanks to carrier effect of product
- When mixing with pesticides, test for compatibility first (particularly with pesticides containing high amounts of copper and sulphur)
- Do not mix with seaweeds and boron containing products in order to avoid gel forming
- FONTANA may have an effect on the flower colour
- Do not apply this fertilizer to the edible parts of the crop that are meant for human consumption (hydrolysed proteins from animal origin)

### Dosage recommendations

0.3-2.0	Foliar fertilization (%)
0.8-2	Fertigation (‰)
10-15	Dosage (l/ha)

### Applications (L/Ha)

2-5	Vegetables
1-2 (max concentration 0.3% foliar or 1.0‰ fertigation)	Herbs
2-3 (foliar appl. on sufficient foliage - first appl. before flowering)	Fruits
4-7	Viticulture
3-5	Floriculture
3-5	Tree nurseries

### Storage conditions

- Store under stable temperatures in a frost free and dark environment
- After opening the packaging, the liquid fertilizer has a limited shelf life
- For closed packages, the shelf life is 2 years

### Safety and environment

- Not intended for ingestion. Wash hands after use. Don't breath in dust
- In case of an accident or if you feel unwell, seek medical advice
- Keep away from children and pets

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